National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : POWERONIC TEST & RESEARCH CENTRE PRIVATE LIMITED, B-2/4, SITE-B, FIRST FLOOR, UPSIDC, SURAJPUR INDUSTRIAL AREA, GREATER NOIDA, GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

Accreditation Standard ISO/IEC 17025:2017

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Bending test at low temperature	IEC 62893-3
2	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Bending test at low temperature	IEC 62893-4-1
3	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Check on absence of faults on insulation	BS EN 50620
4	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Cold bend test	BS EN 50620
5	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	cold impact Test	BS EN 50620
6	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Cold impact Test	IEC 62893-1
7	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Cold impact Test	IEC 62893-2
8	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Cold impact Test	IEC 62893-3
9	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Cold impact Test	IEC 62893-4-1
10	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Compatibility Test	BS EN 50620
11	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Compatibility Test	IEC 62893-1
12	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Compatibility test	IEC 62893-3
13	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Compatibility test	IEC 62893-4-1
14	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Conductor Resistance Test	BS EN 50620
15	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Conductor Resistance Test	BS EN 50620
16	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Dimensions of Armoring Material	Cl. No. 15.3 of IS 17505 (Part-1), IS 3975, IS 10810 (Part-36)
17	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Elongation at beak of Armouring	Cl. 17.1 of IS 17505 (Part-1) & IS 3975, IS 10810 (Part- 37)

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18	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Tensile Strength of Armouring	Cl. No. 15.3 of IS 17505 (Part-1) & IS 3975, IS 10810 (Part- 37)
19	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Thickness of Insulation , Inner Sheath & Outer Sheath	Cl. No. 14.2 & Cl. No. 16.2 of IS 17505 (Part-1) & IS 10810 (Part-6)
20	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Torsion Test of Armouring	Cl. No. 17.1 of IS 17505 (Part-1) & IS 3975, IS 10810 (Part- 38)
21	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Winding Test of Armouring	Cl.No. 17.1 of IS 17505 (Part-1) & IS 3975, IS 10810 (Part- 39)
22	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Elongation at Break after Ageing in Air Oven	Cl No. 17.1 of IS 17505 (Part -1), IS 10810 (Part-7)
23	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Abrasion Test	Cl. No. 17.1 & Cl No. 18.3 of IS 17505 (Part-1)
24	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Ageing in Air Oven of Insulation and Sheath	Cl No. 17.1 of IS 17505 (Part -1), IS 10810 (Part-11)
25	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Annealing Test	Cl No. 17.1 of IS 17505 (Part -1), IS 8130, IS 10810 (Part-1)
26	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Assessment of Halogens - Ph Test	Cl .No. 17.1 of IS 17505 (Part-1)
27	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Cold Bend	Cl No. 17.1 of IS 17505 (Part -1), IS 10810 (Part-20)
28	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Cold Impact Test	Cl No. 17.1 of IS 17505 (Part -1), IS 10810 (Part-21)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
29	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Conductor Resistance	Cl No. 17.1 of IS 17505 (Part -1), IS 8130, IS 10810 (Part-5)
30	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Effect of Water on Sheath - Elongation at break	Cl No. 17.1 & Cl . No. 18.9 of IS 17505 (Part -1), IS 10810 (Part-7)
31	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Effect of Water on Sheath - Tensile Strength	Cl No. 17.1 & Cl . No. 18.9 of IS 17505 (Part -1), IS 10810 (Part-7)
32	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Flame Retardance Test on Bunched Cable / Flame Test on Bunch Cable	Cl.No. 17.1 & Cl. No. 18.5.2 of IS 17505 (Part-1), IS 10810 (Part-62)
33	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Flame Retardance Test on Single Cable / Flame Test on Single Cable	Cl.No. 17.1 & Cl. No. 18.5.1 of IS 17505 (Part-1), IS 10810 (Part-61)
34	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Heat Shock Test	Cl No. 17.1 of IS 17505 (Part -1), IS 10810 (Part-14)
35	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	High Voltage Test	Cl No. 17.1 & Cl . No. 18.2 of IS 17505 (Part -1), IS 10810 (Part-45)
36	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Hot deformation on Sheath	Cl. No.9 & Cl No. 18.9 of IS 17505 (Part-1), IS 10810 (Part 15)
37	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Hot Set Test - Elongation under Load	Cl No. 17.1 of IS 17505 (Part -1), IS 10810 (Part-30)
38	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Hot Set Test - Permanent Elongation after Cooling	Cl No. 17.1 of IS 17505 (Part -1), IS 10810 (Part-30)
39	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Insulation Resistance	Cl No. 17.1 of IS 17505 (Part -1), IS 10810 (Part-43)

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40	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Mass of Zinc Coating of Armouring	Cl.No. 17.1 of IS 17505 (Part-1)& IS 3975, IS 10810 (Part- 41)
41	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Oxygen Index Test	Cl No. 17.1 & Cl. 18.6 of IS 17505 (Part -1), IS 10810 (Part-58)
42	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Ozone Resistance Test	Cl No. 17.1 of IS 17505 (Part -1), IS 8130, IS 10810 (Part-13)
43	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Persulphate Test	Cl No. 17.1 of IS 17505 (Part -1), IS 8130, IS 10810 (Part-4)
44	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Resistance to Fire , Water and shock (Category F30, Category F60, Category F120)	ANNEX E ,Cl. No. 17.1 & Cl No. 18.4 of IS 17505 (Part-1)
45	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Resistance to fire alone (Category F3) (Symbol F)	ANNEX E , Cl. No. 17.1 & Cl No. 18.4 of IS 17505 (Part-1)
46	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Resistance to fire and mechanical shock (Category F3), (Symbol S)	ANNEX E ,Cl. No. 17.1 & Cl No. 18.4 of IS 17505 (Part-1)
47	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Resistivity of Armouring	Cl.No. 17.1 of IS 17505 (Part-1) & IS 3975, IS 10810 (Part- 42)
48	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Shrinkage Test	Cl No. 17.1 of IS 17505 (Part -1), IS 10810 (Part-12)
49	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Temperature Index Test	Cl No. 17.1 & Cl. No. 18.6 of IS 17505 (Part -1), IS 10810 (Part-64)
50	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Tensile Strength of Insulation and Sheath before Ageing in Air Oven	Cl No. 17.1 of IS 17505 (Part -1), IS 10810 (Part-7)

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51	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Water Absorption (Gravimetric)	Cl No. 17.1 of IS 17505 (Part -1), IS 10810 (Part-33)
52	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables - For Working Voltages up to and including 1100 Volts	Tensile Strength & Elongation at break (XLPE Insulation & PE Insulation)	IS 14255 (Clause 5.1 & 10.1-c)i),d)i)), IS 10810 (Part 7) Amend. 1
53	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages upto and including 1100 Volts	Environmental Stress Cracking Resistance	Cl.No.10.1 of IS 14255 , IS 10810 (Part-29)
54	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages upto and including 1100 Volts	Melt Flow Index	Cl.No. 10.1 of IS 14255 , IS 10810 (Part-23)
55	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages upto and including 1100 Volts	Vicat Softening Point	Cl.NO. 10.1 of IS 14255 , IS 10810 (Part-22)
56	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables- For Working Voltages up to and including 1100 volts	Ageing in air oven (XLPE insulation)	IS 14255 (Clause 5.1 & 10.1-c)ii)), IS 10810 (Part 11) Amend. 1
57	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables- For Working Voltages up to and including 1100 volts	Bending test on the completed Cable	IS 14255 (Clause 11.4) Amend. 1
58	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables- For Working Voltages up to and including 1100 volts	Breaking load (messenger conductor)	IS 14255 (Clause 4.1 & 10.1-b) i)), IS 10810 (Part 2), Amend. 1
59	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables- For Working Voltages up to and including 1100 volts	Elongation test on (Messenger conductor)	IS 14255 (Clause 11.3 & Cl.10.1-b)ii)) Amend. 1
60	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables- For Working Voltages up to and including 1100 volts	Hot set test	IS 14255 (Clause 5.1 & 10.1-c)iii)), IS 10810 (Part 30), Amend. 1
61	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables- For Working Voltages up to and including 1100 volts	Insulation resistance (Volume Resistivity) test	IS 14255 (Clause 5.1 & 10.1- f), IS 10810 (Part 43) Amend. 1
62	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables- For Working Voltages up to and including 1100 volts	Resistance test (For phase/street light conductor)	IS 14255 (Clause 4.1& 10.1-a)iii), IS 8130, IS 10810 (Part 5) Amend. 1
63	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables- For Working Voltages up to and including 1100 volts	Resistance test (Messenger conductor)	IS 14255 (Clause 6.5 & 10.1-b)iii), IS 10810 (Part 5) Amend. 1
64	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables- For Working Voltages up to and including 1100 volts	Shrinkage test (XLPE insulation)	IS 14255 (Clause 5.1 & 10.1-c)iv), IS 10810 (Part 12) Amend. 1
65	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables- For Working Voltages up to and including 1100 volts	Tensile strength & Elongation at break XLPE insulation & PE insulation	IS 14255 (Clause 5.1 & 10.1-c)i),d)i), IS 10810 (Part 7) Amend. 1

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66	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables- For Working Voltages up to and including 1100 volts	Tensile test (For phase/street light conductor)	IS 14255 (Clause 4.1 & 10.1-a)i), IS 8130, IS 10810 (Part 2) Amend. 1
67	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables- For Working Voltages up to and including 1100 volts	Test for thickness of Insulation	IS 14255 (Clause 7.2 & 10.1-e), IS 10810 (Part 6) Amend. 1
68	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables- For Working Voltages up to and including 1100 volts	Water absorption (gravimetric) (XLPE insulation)	IS 14255 (Clause 5.1 & 10.1-c)v), IS 10810 (Part 33) Amend. 1
69	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables- For Working Voltages up to and including 1100 volts	Wrapping Test (For phase/street light conductor)	IS 14255 (Clause 4.1 & 10.1-a)ii), IS 8130, IS 10810 (Part 3) Amend. 1
70	ELECTRICAL- CABLES & WIRES	Aluminium Conductors, Galvanized Steel-Reinforced	Breaking Load	IS 398 (Part 2, Clause 13.3)
71	ELECTRICAL- CABLES & WIRES	Aluminium Conductors, Galvanized Steel-Reinforced	Elongation	IS 398 (Part 2, Clause 13.4.2)
72	ELECTRICAL- CABLES & WIRES	Aluminium Conductors, Galvanized Steel-Reinforced	Measurement of Diameter of Individual Al & Steel Wire	IS 398 (Part 2, Clause 13.2)
73	ELECTRICAL- CABLES & WIRES	Aluminium Conductors, Galvanized Steel-Reinforced	Resistance Test	IS 398 (Part 2, Clause 13.6)
74	ELECTRICAL- CABLES & WIRES	Aluminium Conductors, Galvanized Steel-Reinforced	Torsion Test	IS 398 (Part 2, Clause 13.4.1)
75	ELECTRICAL- CABLES & WIRES	Aluminium Conductors, Galvanized Steel-Reinforced	Wrapping Test	IS 398 (Part 2, Clause 13.5)
76	ELECTRICAL- CABLES & WIRES	Aluminium Stranded Conductors	Breaking Load	IS 398 (Part 1, Clause 12.3)
77	ELECTRICAL- CABLES & WIRES	Aluminium Stranded Conductors	Measurement of Diameter of Individual Al Wire	IS 398 (Part 1, Clause 12.2)
78	ELECTRICAL- CABLES & WIRES	Aluminium Stranded Conductors	Measurement of Lay-Ratio	IS 398 (Part 1, Clause 12.6)
79	ELECTRICAL- CABLES & WIRES	Aluminium Stranded Conductors	Resistance Test	IS 398 (Part 1, Clause 12.5)
80	ELECTRICAL- CABLES & WIRES	Aluminium Stranded Conductors	Wrapping Test	IS 398 (Part 1, Clause 12.4)
81	ELECTRICAL- CABLES & WIRES	Bundled assembled cores for overhead system of rated voltages 0.6/1.0 kv	Absence of capillary water rising.	NFC 33-209
82	ELECTRICAL- CABLES & WIRES	Bundled assembled cores for overhead system of rated voltages 0.6/1.0 kv	Adhesion of Neutral core sheath	NFC 33-209
83	ELECTRICAL- CABLES & WIRES	Bundled assembled cores for overhead system of rated voltages 0.6/1.0 kv	Dieletric Strength	NFC 33 - 209

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84	ELECTRICAL- CABLES & WIRES	Bundled assembled cores for overhead systems of rated voltages 0.6/1 kV	Behavior of neutral core under thermal and mechanical stresses	NFC 33-209
85	ELECTRICAL- CABLES & WIRES	Bundled assembled cores for overhead systems of rated voltages 0.6/1 kV	Breaking Force of conductors	NFC 33-209
86	ELECTRICAL- CABLES & WIRES	Bundled assembled cores for overhead systems of rated voltages 0.6/1 kV	Dimensions of conductors	NFC 33-209
87	ELECTRICAL- CABLES & WIRES	Bundled assembled cores for overhead systems of rated voltages 0.6/1 kV	Dimensions of insulating sheath	NFC 33-209
88	ELECTRICAL- CABLES & WIRES	Bundled assembled cores for overhead systems of rated voltages 0.6/1 kV	Hot Set Test	NFC 33-209
89	ELECTRICAL- CABLES & WIRES	Bundled assembled cores for overhead systems of rated voltages 0.6/1 kV	Insulation Resistance	NFC 33-209
90	ELECTRICAL- CABLES & WIRES	Bundled assembled cores for overhead systems of rated voltages 0.6/1 kV	Minimum Tensile Strength and Minimum Elongation of Insulating Sheath	NFC 33-209
91	ELECTRICAL- CABLES & WIRES	Bundled assembled cores for overhead systems of rated voltages 0.6/1 kV	Perforation susceptibility of insulating sheath	NFC 33-209
92	ELECTRICAL- CABLES & WIRES	Bundled assembled cores for overhead systems of rated voltages 0.6/1 kV	Shrinkage Test	NFC 33-209
93	ELECTRICAL- CABLES & WIRES	Bundled assembled cores for overhead systems of rated voltages 0.6/1 kV	Stranding pitch of conductors	NFC 33-209
94	ELECTRICAL- CABLES & WIRES	Bundled assembled cores for overhead systems of rated voltages 0.6/1 kV	Weather Resistance	NFC 33-209
95	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Elongation at break (PVC Insulation & Sheath)	IS 2465 (Clause 12.1 (e)1), IS 10810 (Part 7) Amend. 1
96	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	High Voltage test	IS 2465 (Clause 12.1 (g) & 14.1), IS 10810 (Part 45) Amend. 1
97	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Ageing in air oven (Elastomeric Insulation- Elongation)	IS 2465 (Clause 12.1 (e)2), IS 10810 (Part 11) Amend. 1
98	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Ageing in air oven (Elastomeric Insulation-TS)	IS 2465 (Clause 12.1 (e)2), IS 10810 (Part 11) Amend. 1
99	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Ageing in air oven (PVC Insulation & Sheath- TS)	IS 2465 (Clause 12.1 (e) 2), IS 10810 (Part 11) Amend. 1
100	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Ageing in air oven (PVC Insulation &Sheath- Elongation)	IS 2465 (Clause 12.1 (e) 2), IS 10810 (Part 11) Amend. 1

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101	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Ageing in oxygen bomb (Elastomeric Insulation)	IS 2465 (Clause 12.1 (f) 3), IS 10810 (Part 11) Amend. 1
102	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Annealing Test (for copper)	IS 2465 (Clause 12.1 (a)), IS 10810 (Part 1) Amend. 1
103	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Capacitance test (for PVC ignition cables)	IS 2465 (Clause 12.1 (h) & 16) Amend. 1
104	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Conductor Resistance test	IS 2465 (Clause 12.1 (c)), IS 10810 (Part 5) Amend. 1
105	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Effect of Cooling on Flexibility for general wiring cables	IS 2465 (Clause 21.1) Amend. 1
106	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Effect of heat on flexibility (for ignition cables)	IS 2465 (Clause 12.1 (k) & 18) Amend. 1
107	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Effect of Lubricating Oil/ Brake Fluid/ Diesel/ Petrol	IS 2465 (Clause 12.1 (n) & 20) Amend. 1
108	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Effect of oil (for ignition cables)	IS 2465 (Clause 12.1 (m) & 19.1) Amend. 1
109	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Elongation at break (Elastomeric Insulation)	IS 2465 (Clause 12.1 (e)1), IS 10810 (Part 7), Amend. 1
110	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Flammability test of insulation and sheath	IS 2465 (Clause 22.1), IS 10810 (Part 53) Amend. 1
111	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Heat shock test (PVC Insulation &Sheath)	IS 2465 (Clause 12.1 (e)5), IS 10810 (Part 14) Amend. 1
112	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Hot deformation Test (PVC Insulation & Sheath)	IS 2465 (Clause 12.1 (e)4), IS 10810 (Part 15) Amend. 1
113	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Loss of mass test (PVC Insulation & Sheath)	IS 2465 (Clause 12.1 (e)3), IS 10810 (Part 10), Amend. 1
114	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Ozone Resistance test (for ignition cables)	IS 2465 (Clause 12.1 (j) & 17) Amend. 1
115	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Persulphate test (for tinned copper only)	IS 2465 (Clause 12.1 b), IS 10810 (Part 1) Amend. 1
116	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Shrinkage test (PVC Insulation &Sheath)	IS 2465 (Clause 12.1 (e)6), IS 10810 (Part 12) Amend. 1
117	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Tensile Strength (PVC Insulation & Sheath & Elastomeric Insulation)	IS 2465 (Clause 12.1 (e)1), IS 10810 (Part 7) Amend. 1
118	ELECTRICAL- CABLES & WIRES	Cables for Motor Vehicles	Test for overall dimensions and Thickness of Insulation/ Sheath	IS 2465 (Clause 12.1 (d))

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119	ELECTRICAL- CABLES & WIRES	Cables of rated voltage not exceeding 600 V/1 000 V, including those of rated voltage below 80 V, metallic data and telecom cables and optical fibre cables	Resistance to fire with mechanical shock	IEC 60331-1
120	ELECTRICAL- CABLES & WIRES	Cables of rated voltage not exceeding 600 V/1 000 V, including those of rated voltage below 80 V, metallic data and telecom cables and optical fibre cables.	Resistance to Fire with Mechanical Shock	IEC 60331-2
121	ELECTRICAL- CABLES & WIRES	Charging cable for electric Vehicles	Hot Deformation Test / Pressure Test at High Temperature	IEC 62893-4-1
122	ELECTRICAL- CABLES & WIRES	Charging cables for electric vehicles	Absence of Faults on Insulation	BS EN 50620
123	ELECTRICAL- CABLES & WIRES	Charging cables for electric vehicles	Assessment of Halogen	BS EN 50620
124	ELECTRICAL- CABLES & WIRES	Charging cables for electric vehicles	Assessment of Halogens	IEC 62893-1
125	ELECTRICAL- CABLES & WIRES	Charging cables for electric vehicles	Assessment of Halogens	IEC 62893-3
126	ELECTRICAL- CABLES & WIRES	Charging cables for electric vehicles	Assessment of halogens	IEC 62893-4-1
127	ELECTRICAL- CABLES & WIRES	Charging cables for electric vehicles	Bending Test	IEC 62893-1
128	ELECTRICAL- CABLES & WIRES	Charging cables for electric vehicles	Bending Test	IEC 62893-3
129	ELECTRICAL- CABLES & WIRES	Charging cables for electric vehicles	Bending Test	IEC 62893-4-1
130	ELECTRICAL- CABLES & WIRES	Charging cables for Electric Vehicles	Bending Test at Low Temperature	IEC 62893-1
131	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Conductor Resistance	IEC 62893-1
132	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Conductor Resistance	IEC 62893-3
133	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Conductor Resistance	IEC 62893-4-1
134	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Crush Resistance	IEC 62893-1
135	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Crush Resistance	IEC 62893-2
136	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Crush Resistance	IEC 62893-3

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137	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Crush Resistance	IEC 62893-4-1
138	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Determination of Saponification value	IEC 62893-1
139	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Determination of saponification value	IEC 62893-2
140	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Determination of saponification value	IEC 62893-3
141	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Determination of saponification value	IEC 62893-4-1
142	ELECTRICAL- CABLES & WIRES	Charging cables for electric vehicles	Elongation at Break	IEC 62893-1
143	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Elongation at break on insulation and sheath	IEC 62893-3
144	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Elongation at Low Temperature	IEC 62893-3
145	ELECTRICAL- CABLES & WIRES	Charging cables for electric vehicles	Elongation test at Low Temperature	IEC 62893-1
146	ELECTRICAL- CABLES & WIRES	Charging cables for electric vehicles	Elongation test at low temperature	IEC 62893-4-1
147	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Flexing Test	BS EN 50620
148	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Flexing Test	IEC 62893-1
149	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Flexing Test	IEC 62893-3
150	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Flexing Test	IEC 62893-4-1
151	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Heat Shock	IEC 62893-1
152	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Heat Shock	IEC 62893-3
153	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Heat Shock	IEC 62893-4-1
154	ELECTRICAL- CABLES & WIRES	Charging cables for electric vehicles	Hot Deformation/ Pressure Test at High Temperature	IEC 62893-3
155	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Hot Deformation/Pressure Test at High Temperature	BS EN 50620

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156	ELECTRICAL- CABLES & WIRES	Charging cables for electric vehicles	Hot Set Set	IEC 62893-1
157	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Impact Test	IEC 62893-3
158	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Impact Test	IEC 62893-4-1
159	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Insulation Resistance	BS EN 50620
160	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Insulation Resistance	IEC 62893-1
161	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Insulation Resistance	IEC 62893-3
162	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Insulation Resistance	IEC 62893-4-1
163	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Long term resistance of insulation to d.c	IEC 62893-3
164	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Long term resistance of insulation to d.c.	IEC 62893-1
165	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Long term resistance of insulation to d.c.	IEC 62893-2
166	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Long term resistance of insulation to d.c.	IEC 62893-4-1
167	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Long term resistance power cores of d.c.	BS EN 50620
168	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Measurement of overall dimensions	IEC 62893-3
169	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Measurement of Overall Dimensions	IEC 62893-4-1
170	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Measurement of Thickness of Insulation	BS EN 50620
171	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Measurement of Thickness of Insulation and Sheath	IEC 62893-3
172	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Measurement of Thickness of Insulation and Sheath	IEC 62893-4-1
173	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Overall Diameter	IEC 62893-1
174	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Overall Dimension	BS EN 50620

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175	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Ozone Resistance Test	BS EN 50620
176	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Ozone Resistance Test	IEC 62893-1
177	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Ozone Resistance Test	IEC 62893-3
178	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Ozone Resistance Test	IEC 62893-4-1
179	ELECTRICAL- CABLES & WIRES	Charging cables for electric vehicles	Pressure Test at High Temperature	IEC 62893-1
180	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Resistance against acid and alkaline solution of outer sheath	IEC 62893-1
181	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Resistance against acid and Alkaline Solution of outer Sheath	IEC 62893-3
182	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Resistance against acid and alkaline solution of outer sheath	IEC 62893-4-1
183	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Resistance against chemicals	IEC 62893-2
184	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Shore Hardness	IEC 62893-1
185	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Shrinkage Test	BS EN 50620
186	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Shrinkage Test	IEC 62893-2
187	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Shrinkage Test	IEC 62893-3
188	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Shrinkage Test	IEC 62893-4-1
189	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Surface Resistance of Sheath	BS EN 50620
190	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Tear Resistance	IEC 62893-1
191	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Tear Resistance	IEC 62893-2
192	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Tear Resistance	IEC 62893-3

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193	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Tear Resistance	IEC 62893-4-1
194	ELECTRICAL- CABLES & WIRES	Charging cables for electric vehicles	Tensile Strength	IEC 62893-1
195	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Tensile Strength on insulation and sheath	IEC 62893-3
196	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Tensile strength on insulation and Sheath	IEC 62893-4-1
197	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Test under Fire Condition / Flammability Test	BS EN 50620
198	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Test under Fire Condition/ Flammability test	IEC 62893-4-1
199	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Test under fire conditions / Flammability Test	IEC 62893-3
200	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Test under Fire Conditions/ Flammability Test	IEC 62893-1
201	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Voltage test on complete cable	BS EN 50620
202	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Voltage test on complete cable	IEC 62893-1
203	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Voltage test on complete Cable	IEC 62893-3
204	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Voltage Test on complete Cable	IEC 62893-4-1
205	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Voltage test on cores	BS EN 50620
206	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Voltage test on cores	IEC 62893-1
207	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Voltage Test on cores	IEC 62893-3
208	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Voltage test on cores	IEC 62893-4-1
209	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Water Resistance Test	IEC 62893-1
210	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Water Resistance Test	IEC 62893-2
211	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Water Resistance Test	IEC 62893-3

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212	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Water Resistance Test	IEC 62893-4-1
213	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Weathering / UC Resistance of outer Sheath	IEC 62893-3
214	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Weathering / UV Resistance	BS EN 50620
215	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Weathering / UV Resistance of outer Sheath	IEC 62893-1
216	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Weathering / UV Resistance of outer sheath	IEC 62893-2
217	ELECTRICAL- CABLES & WIRES	charging cables for electric vehicles	Weathering / UV Resistance of outer Sheath	IEC 62893-4-1
218	ELECTRICAL- CABLES & WIRES	Copper	Copper Purity Test	IS 191, IS 440
219	ELECTRICAL- CABLES & WIRES	Elastomer insulated cables: For working voltages upto and including 1 100 V	Ageing in Air Bomb	Cl.No. 21.1 of IS 9968 (Part-1), IS 6380, IS 10810 (Part-56)
220	ELECTRICAL- CABLES & WIRES	Elastomer insulated cables: For working voltages upto and including 1 100 V	Annealing Test	Cl.No. 21.1 of IS 9968 (Part-1) , IS 8130, IS 10810 (Part-1)
221	ELECTRICAL- CABLES & WIRES	Elastomer insulated cables: For working voltages upto and including 1 100 V	Tear Resistance Test	Cl.No. 21.1 of IS 9968 (Part-1) , IS 10810 (Part-17)
222	ELECTRICAL- CABLES & WIRES	Elastomer insulated cables: For working voltages upto and including 1 100 V	Tensile Test for Aluminum	Cl. 21.1 of IS 9968 (Part-1), IS 8130, IS 10810 (Part-2)
223	ELECTRICAL- CABLES & WIRES	Elastomer insulated cables: For working voltages upto and including 1 100 V	Wrapping Test	Cl.No. 21.1 of IS 9968 (Part-1), IS 8130, IS 10810 (Part-3)
224	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Accelerated Water Absorption Test (Electrical)	Cl.No. 25.1 of IS 14494, IS 10810 (Part-28)
225	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Ageing in Air Bomb	Cl. 25.1 of IS 14494, IS 6380 , IS 10810 (Part-56)
226	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Ageing in Air Oven	Cl. 25.1 of IS 14494, IS 6380, IS 10810 (Part-11)
227	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Annealing Test	Cl.No. 25.1 of IS 14494, IS 8130, IS 10810 (Part-1)
228	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Bending Test	Cl. 25.1 of IS 14494, Cl. No. 26.3 , IS 10810 (Part-50)
229	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Conductor Resistance	Cl.No. 25.1 of IS 14494, IS 8130, IS 10810 (Part-5)
230	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Dimension for Armoring Material	Cl.No. 25.1 of IS 14494, IS 3975, IS 10810 (Part-36)

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231	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Elongation at Break on Armoring Material	Cl.No. 25.1 of IS 14494, IS 3975 , IS 10810 (Part- 37)
232	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Elongation at Break on insulation and Sheath	Cl.No. 25.1 of IS 14494, IS 6380, IS 10810 (Part-7)
233	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	High voltage Test (Water Immersion)	Cl.No. 26.6 & Cl.No. 25.1 of IS 14494, IS 10810 (Part-45)
234	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	High Voltage Test at Room Temperature	Cl.No. 25.1 & Cl.No. 26.6 of IS 14494, IS 10810 (Part-45)
235	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Insulation Resistance	Cl No. 25.1 IS 14494, IS 6380, IS 10810 (Part-43)
236	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Mass of zinc coating	Cl.No. 25.1 of IS 14494 , IS 3975, IS 10810 (Part-41)
237	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Oil Resistance Test	Cl.No. 25.1 of IS 14494, IS 8130, IS 10810 (Part-1)
238	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Ozone Resistance Test	Cl.No. 25.1 of IS 14494, IS 8130, IS 10810 (Part-13)
239	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Resistance and Conductance test of Armor (Wires/Strips)	Cl.No. 25.1 of IS 14494, IS 8130 , IS 10810 (Part-5)
240	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Tear Resistance	Cl.No. 25.1 of IS 14494 ,IS 6380, IS 10810 (Part-17)
241	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Tensile Strength on Armoring Material	Cl.No. 25.1 of IS 14494, IS 3975 , IS 10810 (Part- 37)
242	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Tensile Strength on insulation and Sheath	Cl.No. 25.1 of IS 14494, IS 6380, IS 10810 (Part-7)
243	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Test for eccentricity and Thickness of insulation and sheath / Overall dimensions	Cl.No. 25.1 of IS 14494, IS 10810 (Part-6)
244	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Test on semi-conducting screens-test for strippability of semi-conducting of semiconducting strippable insulation screen	IS 14494
245	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Torsion test on galvanized steel wire for Armoring	Cl.No. 25.1 of IS 14494, IS 3975 , IS 10810 (Part-38)
246	ELECTRICAL- CABLES & WIRES	Elastomer Insulated Flexible Cables used in Mines	Uniformity of zinc coating (Dip Test)	Cl.No. 25.1 of IS 14494 , IS 3975 , IS 10810 (Part-40)
247	ELECTRICAL- CABLES & WIRES	Elastomeric Insulated Cable and Elastomeric Sheathed /Textile Breaded Cable up to 1100 V	Conductor Resistance	IS 9968 (Part 1, Clause 21.1), IS 8130, IS 10810 (Part 5) Amend. 3

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248	ELECTRICAL- CABLES & WIRES	Elastomeric Insulated Cable and Elastomeric Sheathed /Textile Breaded Cable up to 1100 V	Copper Per-Sulphate test	IS 9968 (Part 1, Clause 21.1), IS 10810 (Part 4) Amend. 3
249	ELECTRICAL- CABLES & WIRES	Elastomeric Insulated Cable and Elastomeric Sheathed /Textile Breaded Cable up to 1100 V	Cord Flexing Test with Iron	IS 9968(Part 1, Clause 22.4, Appendix-B) Amend. 3
250	ELECTRICAL- CABLES & WIRES	Elastomeric Insulated Cable and Elastomeric Sheathed /Textile Breaded Cable up to 1100 V	Flammability Test	IS 9968 (Part 1, Clause 22.3), IS 10810 (Part 53) Amend. 3
251	ELECTRICAL- CABLES & WIRES	Elastomeric Insulated Cable and Elastomeric Sheathed /Textile Breaded Cable up to 1100 V	High Voltage Test	IS 9968 (Part 1, Clause 22.2), IS 10810 (Part 45) Amend. 3
252	ELECTRICAL- CABLES & WIRES	Elastomeric Insulated Cable and Elastomeric Sheathed /Textile Breaded Cable up to 1100 V	Hot set test	IS 9968 (Part 1, Clause 21.1 (e)), IS 10810 (Part 30) Amend. 3
253	ELECTRICAL- CABLES & WIRES	Elastomeric Insulated Cable and Elastomeric Sheathed /Textile Breaded Cable up to 1100 V	Oil Resistance	IS 9968 (Part 1, Clause 21.1(f)), IS 10810 (Part 31/Part 7) Amend. 3
254	ELECTRICAL- CABLES & WIRES	Elastomeric Insulated Cable and Elastomeric Sheathed /Textile Breaded Cable up to 1100 V	Tensile strength & Elongation at break of insulation & sheath	IS 9968 (Part 1, Clause 21.1 (a)), IS 10810 (Part 7) Amend. 3
255	ELECTRICAL- CABLES & WIRES	Elastomeric Insulated Cable and Elastomeric Sheathed /Textile Breaded Cable up to 1100 V	Thickness of Insulation & Sheath	IS 9968 (Part 1, Clause 12 & 19), IS 10810 (Part 6) Amend. 3
256	ELECTRICAL- CABLES & WIRES	Elastomeric Insulated Cable and Elastomeric Sheathed /Textile Breaded Cable up to 1100 V	Water absorption (Electrical)	IS 9968 (Part 1, Clause 21.1), IS 10810 (Part 28) Amend. 3
257	ELECTRICAL- CABLES & WIRES	Elastomeric Insulated Cable and Elastomeric Sheathed/ Textile Breaded Cable up to 1100 V	Ageing in air oven (PVC Insulation & Sheath & Elastomeric Insulation)	IS 9968 (Part 1, Clause 21.1 (b)), IS 10810 (Part 16) Amend. 3
258	ELECTRICAL- CABLES & WIRES	Elastomeric Insulated Cable and Elastomeric Sheathed/ Textile Breaded Cable up to 1100 V	Ageing in Oxygen Bomb	IS 9968 (Part 1, Clause 21.1 (d)), IS 10810 (Part 16) Amend. 3
259	ELECTRICAL- CABLES & WIRES	Elastomeric Insulated Cable and Elastomeric Sheathed/ Textile Breaded Cable up to 1100 V	Tensile Strength & Elongation at break of insulation & sheath	IS 9968 (Part 1, Clause 21.1 (a)), IS 10810 (Part 7) Amend. 3
260	ELECTRICAL- CABLES & WIRES	Elastomeric Insulated Cable and Elastomeric Sheathed/ Textile Breaded Cable up to 1100 V	Water Absorption (Electrical)	IS 9968 (Part 1, Clause 21.1), IS 10810 (Part 28) Amend. 3
261	ELECTRICAL- CABLES & WIRES	Elastomeric insulated cable and Elastomeric sheathed/Textile Breaded cable up tp 1100V	Ageing in Air oven of insulation & sheath	IS 9968 (Part 1, Clause 21.1 (b)), IS 10810 (Part 16) Amend. 3
262	ELECTRICAL- CABLES & WIRES	Electric & Optical Fiber Cable & Wire	Flame Propagation of Bunch Cable	IEEE 383
263	ELECTRICAL- CABLES & WIRES	Electric & Optical Fibre Cables	Smoke Density Rating	IEC 61034 (Part - 2)

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264	ELECTRICAL- CABLES & WIRES	Electric and Optical Fiber Cables	Test for vertical flame spread of vertically-mounted bunched wires or cables - Category A	IEC 60332-3-22
265	ELECTRICAL- CABLES & WIRES	Electric and Optical Fiber Cables	Test for vertical flame spread of vertically-mounted bunched wires or cables - Category B	IEC 60332-3-23
266	ELECTRICAL- CABLES & WIRES	Electric and Optical Fiber Cables	Test for vertical flame spread of vertically-mounted bunched wires or cables - Category C	IEC 60332-3-24
267	ELECTRICAL- CABLES & WIRES	Electric and Optical Fiber Cables	: Test for vertical flame spread of vertically-mounted bunched wires or cables - Category D	IEC 60332-3-25
268	ELECTRICAL- CABLES & WIRES	Electric and Optical Fiber Cables	Test for vertical flame spread of vertically-mounted bunched wires or cables - Category A F/R	IEC 60332-3-21
269	ELECTRICAL- CABLES & WIRES	Electric and optical fiber cables	Test under Fire Conditions / Flammability Test	IEC 60332-1-2
270	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cable	Ageing in Air Bomb	IEC / BS EN 60811 - 412
271	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cable	Ageing in air Oven	IEC / BS EN 60811-401
272	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cable	Bending Test at Low Temperature	IEC / BS EN 60811-504
273	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cable	Carbon Content Test	IEC/ BS EN 60811-605
274	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cable	Cold Elongation Test / Elongation at Low Temperature	IEC / BS EN 60811 - 505
275	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cable	Cold Impact Test	BS EN 60811-506
276	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cable	Cold Impact Test	IEC / BS EN 60811-506
277	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cable	Cold Impact Test	IEC 60811-506
278	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cable	Compatibility test	IEC / BS EN 60811-401
279	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cable	Elongation at Break on Insulation and Sheath	IEC/BS EN 60811-501
280	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cable	Environmental Stress cracking Test	IEC/ BS EN 60811-406

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281	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cable	Heat Shock Test	IEC 60811-509
282	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cable	Hot Deformation / Pressure test at High Temperature	IEC/ BS EN 60811-508
283	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cable	Hot set Test	IEC/BS EN 60811-507
284	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cable	Insulation Resistance	IEC / BS EN 6811-301
285	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cable	Insulation Resistance	IEC/BS EN 60811-302
286	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cable	Loss of Mass	IEC / BS EN 60811-409
287	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cable	Melt Flow Index	IEC/ BS EN 60811-511
288	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cable	Oil Resistance Test	IEC/BS EN 60811-404
289	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cable	Ozone resistance Test	IEC/BS EN 60811-403
290	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cable	Physical Dimmension	IEC 60811- 203
291	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cable	Sheath Resistance against acid and alkaline solution	IECBS EN 60811-404
292	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cable	Shrinkage test	IEC / BS EN 60811-503
293	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cable	Shrinkage Test	IEC/BS EN 60811-502
294	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cable	Tensile Strength on Insulation and Sheath	IEC/BS EN 60811-501
295	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cable	Test for eccentricity and thickness of insulation and sheath / Overall Dimensions	IEC / BS EN 60811-201
296	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cable	Test for eccentricity and thickness of insulation and sheath / overall dimensions	IEC/BS EN 60811-202
297	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cable	Test for eccentricity and thickness of insulation and sheath / Overall Dimensions	IEC/BS EN 60811-203
298	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cable	Thermal Stability	IEC/ BS EN 60811-405

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299	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cable	Water Absorption Test (Gravimetric)	IEC/ BS EN 60811-402
300	ELECTRICAL- CABLES & WIRES	Electric and optical fibre cables	Test under Fire Conditions / Flammability Test	BS EN 60332-1-2
301	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1 500 V d.c.	Bending Test at Low Temperature	Cl.No. 5.1 & Cl. No. 6.1 of IS 17293, IS 10810 (Part-20)
302	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1 500 V d.c.	Cold Bend Test	Cl.No.11.1 of IS 17293, IS 10810 (Part-20)
303	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1 500 V d.c.	Cold Impact Test	Cl.No. 11.1 of IS 17293, IS 10810 (Part-21)
304	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1 500 V d.c.	Compatibility Test (Tensile Variation and Elongation Variation after Ageing)	Cl.No. 5.1 & Cl.No. 6.1 of IS 17293, IS 10810 (Part-11)
305	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1 500 V d.c.	Damp Heat Test	Cl.No. 11.1 & ANNEX H of IS 17293
306	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1 500 V d.c.	Dynamic Penetration Test	Cl.No. 11.1 & ANNEX D of IS 17293
307	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1 500 V d.c.	Elongation at Low Temperature	ANNEX F , Cl.No. 5.1 & Cl.No. 6.1 of IS 17293
308	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1 500 V d.c.	Halogen Acid Gas evolution (Assessment of Halogens)	Cl.No.11.1 & ANNEX J of IS 17293
309	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1 500 V d.c.	Hot Set test - Elongation under Load	Cl.No. 5.1 & Cl. No. 6.1 of IS 17293 , IS 10810 (Part-30)
310	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1 500 V d.c.	Hot Set Test - Permanent Elongation (set) after Cooling	Cl.No. 5.1 & Cl. No. 6.1 of IS 17293 , IS 10810 (Part-30)
311	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1 500 V d.c.	Long term resistance of insulation to d.c.	Cl.No. 11.1 & Cl.No. 11.2.4 of IS 17293
312	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1 500 V d.c.	Maximum Diameter of Wire in Conductor	CL.No.11.1 of IS:17293, cL.No.6.4.3 and Table 3 of IS 8130
313	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1 500 V d.c.	Overall Diameter and Ovality	Cl.No.13.3.3 of IS 17293
314	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1 500 V d.c.	Ozone Resistance of Sheath	Cl.No. 11.1 & ANNEX G of IS 17293
315	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1 500 V d.c.	Persulphate Test (Checking of continuity of Tin)	CL.NO.7.1 OF IS 8130, IS 10810 (PART-4)

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316	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1 500 V d.c.	Sheath Resistance against acid and Alkaline solution - Tensile Strength Variation and Elongation Variation after Ageing	ANNEX-I , Cl.No. 5.1 & Cl.No. 6.1 of IS 17293
317	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1 500 V d.c.	Shrinkage Test	Cl.No. 11.1 of IS 17293, IS 10810 (Pat-12)
318	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1 500 V d.c.	Smoke Density Rating Test	Cl.No. 11.1 of IS 17293 , IS 10810 (Part-63)
319	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1 500 V d.c.	Surface Resistance of Sheath	Cl.No. 11.1 & Cl.No. 11.2.5.2 of IS 17293
320	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1 500 V d.c.	Tensile Strength of Insulation and Sheath	Cl No. 5.1 & Cl. No. 6.1 of IS 17293, IS 10810 (Part-7)
321	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1 500 V d.c.	Tensile Strength Variation	Cl.No. 5.1 & Cl. No. 6.1 of IS 17293
322	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1 500 V d.c.	Test for vertical flame propagation on complete cable / Test for Flame Retardance on bunched Cable	Cl.No. 11.1 of IS 17293, IS 10810 (Part-53)
323	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1 500 V d.c.	Voltage test on completed cable with a.c.	Cl.NO. 11.1 of IS 17293, IS 10810 (Part-45)
324	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1 500 V d.c.	Weathering / UV Resistance of Sheath	Cl.11.1 & ANNEX E of IS 17293
325	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1 500 V d.c.	Ageing in Air Oven	Cl.No. 5.1 & Cl No. 6.1 of IS 17293 , IS 10810 (Part-11)
326	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1 500 V d.c.	Insulation Resistance	Cl.No. 11.1 of IS 17293, IS 10810 (Part-43)
327	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1 500 V d.c.	Ph and Conductivity Test (Assessment of Halogens)	Cl.No.11.1 & ANNEX J of of IS 17293
328	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1 500 V d.c.	Thermal Endurance Test	Cl.No. 5.1 & Cl. No. 6.1 of IS 17293 , IS 8504 (Part-1) , IS 8504 (Part-2)
329	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1 500 V d.c.	Thickness of Insulation and Outer Sheath	Cl.No. 11.1 of IS 17293 ,IS 10810 (Part-6)
330	ELECTRICAL- CABLES & WIRES	Electric cables for photovoltaic systems	Continuity of Tin Coating / Persulphate Test	BS EN 50618
331	ELECTRICAL- CABLES & WIRES	Electric cables for photovoltaic systems	Sheath Marking and Measurement	BS EN 50618
332	ELECTRICAL- CABLES & WIRES	Electric cables for photovoltaic systems	Sheath resistance against acid and alkaline solution.	BS EN 50618

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333	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1 500 V d.c.	Conductor Resistance Test	CL.NO. 11.1 of IS 17293 , IS 8130,IS 10810 (PART-5)
334	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1 500 V d.c.	Elongation at break on Insulation and Sheath	Cl. No. 5.1 & Cl. No. 6.1 of IS 17293, IS 10810 (Part-7)
335	ELECTRICAL- CABLES & WIRES	Electric Cables for Photovoltaic Systems for Rated Voltage 1 500 V d.c.	Elongation Variation	Cl.No. 5.1 & Cl. No. 6.1 of IS 17293
336	ELECTRICAL- CABLES & WIRES	Electric cables for photovoltaic systems with a voltage rating of 1,5 kV DC	Continuity of Tin Coating / Persulphate Test	IEC 62930
337	ELECTRICAL- CABLES & WIRES	Electric cables for photovoltaic systems with a voltage rating of 1,5 kV DC	Sheath Marking & Measurement	IEC 62930
338	ELECTRICAL- CABLES & WIRES	Electric cables for photovoltaic systems with a voltage rating of 1,5 kV DC	Sheath resistance against acid and alkaline solution	IEC 62930
339	ELECTRICAL- CABLES & WIRES	Electric cables of rated voltage not exceeding 600 V/1 000 V, including those of rated voltage below 80 V, metallic data and telecom cables and optical Fibre cables.	Circuit Integrity Test under Fire Conditions in metal enclosure	IEC 60331 - 3
340	ELECTRICAL- CABLES & WIRES	Electric cables with rated voltages up to and including 450/750 V.	Ageing in Air Oven	IEC 63294
341	ELECTRICAL- CABLES & WIRES	Electric cables with rated voltages up to and including 450/750 V.	Bending Test	IEC 63294
342	ELECTRICAL- CABLES & WIRES	Electric cables with rated voltages up to and including 450/750 V.	Bending Test at Low Temperature	IEC 63294
343	ELECTRICAL- CABLES & WIRES	Electric cables with rated voltages up to and including 450/750 V.	Conductor Resistance	IEC 63294
344	ELECTRICAL- CABLES & WIRES	Electric cables with rated voltages up to and including 450/750 V.	Durability and Legibility of Marking	IEC 63294
345	ELECTRICAL- CABLES & WIRES	Electric cables with rated voltages up to and including 450/750 V.	Elongation at Break on Insulation and Sheath	IEC 63294
346	ELECTRICAL- CABLES & WIRES	Electric cables with rated voltages up to and including 450/750 V.	Elongation Test at Low Temperature	IEC 63294
347	ELECTRICAL- CABLES & WIRES	Electric cables with rated voltages up to and including 450/750 V.	Heat Shock Test	IEC 63294
348	ELECTRICAL- CABLES & WIRES	Electric cables with rated voltages up to and including 450/750 V.	High Voltage (Water Immersion Test)	IEC 63294
349	ELECTRICAL- CABLES & WIRES	Electric cables with rated voltages up to and including 450/750 V.	High Voltage Test at room Temperature	IEC 63294
350	ELECTRICAL- CABLES & WIRES	Electric cables with rated voltages up to and including 450/750 V.	Hot Deformation Test / Pressure Test at High Temperature	IEC 63294

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351	ELECTRICAL- CABLES & WIRES	Electric cables with rated voltages up to and including 450/750 V.	Insulation Resistance	IEC 63294
352	ELECTRICAL- CABLES & WIRES	Electric cables with rated voltages up to and including 450/750 V.	Loss of Mass Test	IEC 63294
353	ELECTRICAL- CABLES & WIRES	Electric cables with rated voltages up to and including 450/750 V.	Tensile Strength on Insulation and Sheath	IEC 63294
354	ELECTRICAL- CABLES & WIRES	Electric cables with rated voltages up to and including 450/750 V.	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IEC 63294
355	ELECTRICAL- CABLES & WIRES	Electric cables with rated voltages up to and including 450/750 V.	Test under Fire conditions / Flammability Test	IEC 63294
356	ELECTRICAL- CABLES & WIRES	Electric cables with rated voltages up to and including 450/750 V.	Thermal Stability	IEC 63294
357	ELECTRICAL- CABLES & WIRES	Electric data cables which have no rated voltage and are used for extra low voltage circuits	Resistance to Fire Alone	IEC 60331-23
358	ELECTRICAL- CABLES & WIRES	Electric Power Cables	Resistance to fire with mechanical shock and water spray (Classification PH15, PH30, PH60, PH90, PH120)	BS 8434-2
359	ELECTRICAL- CABLES & WIRES	Electric Power Cables .	Resistance to fire with mechanical shock and water spray (Classification PH15, PH30, PH60, PH90, PH120)	BS 8491
360	ELECTRICAL- CABLES & WIRES	Electric Power Cables .	Resistance to fire with mechanical shock and water spray (Classification PH15, PH30, PH60, PH90, PH120)	BS EN 50200
361	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Ageing in Air Oven	BS EN 50618/ IEC 62930
362	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Assessment of halogens for all non- metallic materials	BS EN 50618/IEC 62930
363	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Bending Test at Low Temperature	IEC 62930
364	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Cold Bending Test	BS EN 50618
365	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Cold Impact Test	BS EN 50618/IEC 62930
366	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Compatibility Test	IEC 62930/ BS EN 50618

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367	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Conductor Resistance	BS EN 50618/ IEC 62930
368	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Damp Heat Test	BS EN 50618/ IEC 62930
369	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Diameter of Conductor	BS EN 50618/IEC 62930
370	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Dynamic Penetration Test	BS EN 50618/ IEC 62930
371	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Elongation at Low Temperature	IEC 62930
372	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Hot Set Test	BS EN 50618/ IEC 62930
373	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Insulation Resistance	BS EN 50618/ IEC 62930
374	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Long Term Resistance of insulation to D.C.	BS EN 50618/ IEC 62930
375	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Measurement of Thickness of Insulation & Sheath	BS EN 50618/IEC 62930
376	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Ovality	BS EN 50618/IEC 62930
377	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Ozone Resistance Test	BS EN 50618/ IEC 62930
378	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Shrinkage Test	BS EN 50618/ IEC 62930
379	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Smoke Density under Fire Conditions	BS EN 50618
380	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Smoke Density under Fire Conditions	IEC 62930
381	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Surface Resistance of Sheath	BS EN 50618
382	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Tensile strength and elongation at break on Insulation and Sheath	BS EN 50618
383	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Tensile strength and elongation at break on Insulation and Sheath	IEC 62930
384	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Test for vertical flame propagation	BS EN 50618, IEC 62930

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385	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Thermal Endurance Test	IEC 50618
386	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Thermal Endurance Test	IEC 62930
387	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	UV Test	BS EN 50618
388	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	UV Test	IEC 62930
389	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Voltage Test on completed cable with A.C. or D.C.	IEC 62930
390	ELECTRICAL- CABLES & WIRES	Electrical Cables for photovoltaic systems	Voltage Test on completed cable withA.C. or D.C.	BS EN 50618
391	ELECTRICAL- CABLES & WIRES	Electrical Test Low voltage energy cables	Long Term Resistance of Insulation to d.c.	BS EN 50395
392	ELECTRICAL- CABLES & WIRES	Fire Resistance , Low Smoke Zero Halogen Insulated electric Cable	Oxygen Index	ASTM D 2863
393	ELECTRICAL- CABLES & WIRES	Fire Resistance , Low Smoke Zero Halogen Insulated electric Cable	Temperature Index	ASTM D 2863
394	ELECTRICAL- CABLES & WIRES	Fire Resistance , Low Smoke Zero Halogen Insulated or Sheathed Cable.	Temperature Index	ISO 4589-3
395	ELECTRICAL- CABLES & WIRES	Fire Resistance , Low Smoke Zero Halogen Insulated or Sheathed Cable.	Oxygen Index	ISO 4589-2
396	ELECTRICAL- CABLES & WIRES	Fire Survival Cables	Fire Resistance Test	IEC 60331-11-21
397	ELECTRICAL- CABLES & WIRES	Fire Survival Cables	Fire Resistance Test (Categery CWZ)	BS-6387
398	ELECTRICAL- CABLES & WIRES	Flexible cables, insulated with crosslinked elastomeric compound, and sheathed with either crosslinked elastomeric compound or thermoplastic polyurethane (TPU) of rated voltages U0/U up to and including 450/750 V.	Ageing in Air Oven	BS EN 50525-2-21
399	ELECTRICAL- CABLES & WIRES	Flexible cables, insulated with crosslinked elastomeric compound, and sheathed with either crosslinked elastomeric compound or thermoplastic polyurethane (TPU) of rated voltages U0/U up to and including 450/750 V.	Conductor Resistance	BS EN 50525-2-21
400	ELECTRICAL- CABLES & WIRES	Flexible cables, insulated with crosslinked elastomeric compound, and sheathed with either crosslinked elastomeric compound or thermoplastic polyurethane (TPU) of rated voltages U0/U up to and including 450/750 V.	Elongation at Break of Insulation and Sheath	BS EN 50525-2-21

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401	ELECTRICAL- CABLES & WIRES	Flexible cables, insulated with crosslinked elastomeric compound, and sheathed with either crosslinked elastomeric compound or thermoplastic polyurethane (TPU) of rated voltages U0/U up to and including 450/750 V.	Elongation Test at Low Temperature	BS EN 50525-2-21
402	ELECTRICAL- CABLES & WIRES	Flexible cables, insulated with crosslinked elastomeric compound, and sheathed with either crosslinked elastomeric compound or thermoplastic polyurethane (TPU) of rated voltages U0/U up to and including 450/750 V.	High Voltage Test (Water Immersion Test)	BS EN 50525-2-21
403	ELECTRICAL- CABLES & WIRES	Flexible cables, insulated with crosslinked elastomeric compound, and sheathed with either crosslinked elastomeric compound or thermoplastic polyurethane (TPU) of rated voltages U0/U up to and including 450/750 V.	High voltage test at room Temperature	BS EN 50525-2-21
404	ELECTRICAL- CABLES & WIRES	Flexible cables, insulated with crosslinked elastomeric compound, and sheathed with either crosslinked elastomeric compound or thermoplastic polyurethane (TPU) of rated voltages U0/U up to and including 450/750 V.	Hot Set Test	BS EN 50525-2-21
405	ELECTRICAL- CABLES & WIRES	Flexible cables, insulated with crosslinked elastomeric compound, and sheathed with either crosslinked elastomeric compound or thermoplastic polyurethane (TPU) of rated voltages U0/U up to and including 450/750 V.	Ozone Resistance Test	BS EN 50525-2-21
406	ELECTRICAL- CABLES & WIRES	Flexible cables, insulated with crosslinked elastomeric compound, and sheathed with either crosslinked elastomeric compound or thermoplastic polyurethane (TPU) of rated voltages U0/U up to and including 450/750 V.	Tensile Strength of Insulation and Sheath	BS EN 50525-2-21
407	ELECTRICAL- CABLES & WIRES	Flexible cables, insulated with crosslinked elastomeric compound, and sheathed with either crosslinked elastomeric compound or thermoplastic polyurethane (TPU) of rated voltages U0/U up to and including 450/750 V.	Test for eccentricity and Thickness of Insulation and Sheath /Overall Dimensions	BS EN 50525-2-21
408	ELECTRICAL- CABLES & WIRES	Halogen Free Cross-linked Insulation or Sheath of Electric Cable	Conductivity Test	BS EN 50363-5
409	ELECTRICAL- CABLES & WIRES	Halogen Free Cross-linked Insulation or Sheath of Electric Cable	Halogen Acid Gas Evolution / Corrosive & halogen acid gas	BS EN 50363-5
410	ELECTRICAL- CABLES & WIRES	Halogen Free Cross-linked Insulation or Sheath of Electric Cable	pH Test	BS EN 50363-5
411	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Ageing in air oven (Insulation & Sheath), Tensile St. Variation	IS 17048 (Table-2(III)c)vi) & e)ii) & Annex A & B), IS 10810 (Part 11)
412	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Hot deformation (Insulation & Sheath)	IS 17048 (Clause 11 & Table-2(III)c)vii) &e)vi) & Annex A & B), IS 10810 (Part 15)

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413	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Ageing in air oven (Insulation & Sheath), Elongation Variation	IS 17048 (Table-2(III)c)vi) &e)ii) & Annex A & B), IS 10810 (Part 11)
414	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Annealing test (for copper) (Conductor)	IS 17048 (Table-2(III) a)ii), IS 8130, IS 10810 (Part 1)
415	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Assessment of Halogen	IS 17048 (Clause 5.7 & Annex D and Table-2(III)c)viii) & e)vii), IS 10810 (Part 63)
416	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Cold Bend test (Up to 12.5 mm dia.) (Finished cable)	IS 17048 (Clause 11 & Table-2(III)f)iii) & Annex A & B), IS 10810 (Part 20)
417	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Cold Impact test (Above to 12.5 mm dia.) (Insulation & Finished cable)	IS 17048 (Clause 11 & Table-2(III)c)x) & f)iv) & Annex A & B), IS 10810 (Part 21)
418	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Conductor Resistance test (Conductor)	IS 17048 (Clause 4.1.1 c), IS 8130, IS 10810 (Part 5)
419	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Flame retardant test (Insulation & Finished cable)	IS 17048 (Clause 5.11 & Table-2(III)c)xiii) & f)v), IS 10810 (Part 61)
420	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Flammability test (Finished cable)	IS 17048 (Clause 5.3 & 11& Table-1(III)f)ii), IS 10810 (Part 53)
421	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	High Voltage test (at room temperature) (Insulation & finished cable)	IS 17048 (Clause 5.1 & Table-2(III)c)ii) & f)i), IS 10810 (Part 45)
422	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Hot set test (Insulation & Sheath)	IS 17048 (Table-2(III)c)xi) & e)viii) & Annex A & B), IS 10810 (Part 30)
423	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Insulation resistance constant	IS 17048 (Table-2(III)c)iii) & Annex A), IS 10810 (Part 43)
424	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Oxygen Index (Insulation & Sheath)	IS 17048 (Clause 5.4 & 11 & Table-2(III)c)iv) &e)iii), IS 10810 (Part 58)
425	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Ozone Resistance Test (Insulation & Sheath)	IS 17048 (Table-2(III)c)xii) & e) v) & Annex A), IS 10810 (Part 21)
426	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Persulphate test for tinned copper (Conductor)	IS 17048 (Clause 5.10 & Table-2(III)a)iii), IS 8130, IS 10810 (Part 4)

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427	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	pH Conductivity Test	IS 17048 (Clause 5.7 & Annex D and Table-2(III)c)viii) & e)vii), IS 10810 (Part 63)
428	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Smoke density Test (Finished cable)	IS 17048 (Clause 5.6 & Table-2(III)f)vii), IS 10810 (Part 63), IS 13360-6-9
429	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Temperature Index (Insulation & Sheath)	IS 17048 (Clause 5.5 & 11 & Table-2(III)c)v) &e)iv)), IS 10810 (Part 64)
430	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Tensile strength (Insulation & Sheath)	IS 17048 (Table-2(III)c)i) & Annex A), IS 10810 (Part 7 & 11)
431	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Tensile strength and Elongation at break before and after ageing (Insulation)	IS 17048 (Clause 11 & Table-1(III)e)i) & Annex B), IS 10810 (Part 7)
432	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Tensile test (for aluminium) (Conductor)	IS 17048 (Table-2(III)a)iv), IS 8130, IS 10810 (Part 2)
433	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Test for overall dimensions and Thickness of Insulation and Sheath	IS 17048 (Clause 11.2, 11.3, 12.2, 12.3, 13.2, 13.4, 13.5, 13.6, 14.2, 14.4, 14.5, 14.6, 15.2, 15.4, 15.5, Table 3 to 8 & 2 (III)b), IS 10810 (Part 6)
434	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Volume Resistivity	IS 17048 (Table-2(III)c)iii) & Annex A), IS 10810 (Part 43)
435	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Water immersion test (effect of water on sheath of cable) (Finished cable)	IS 17048 (Clause 5.13 & 11 & Table-2(III)f)v)
436	ELECTRICAL- CABLES & WIRES	Halogen free flame retardant (HFFR) cables for working voltages up to and including 1100 volts	Wrapping Test (for aluminium) (Conductor)	IS 17048 (Table-2(III)a)v), IS 8130, IS 10810 (Part 3)
437	ELECTRICAL- CABLES & WIRES	Harmonized Low Voltage Energy Cables of rated voltages upto and including 450/750 V .	Conductor Resistance	BS EN 50395
438	ELECTRICAL- CABLES & WIRES	Harmonized Low Voltage Energy Cables of rated voltages upto and including 450/750 V .	Insulation Resistance	BS EN 50395
439	ELECTRICAL- CABLES & WIRES	Harmonized Low Voltage Energy Cables of rated voltages upto and including 450/750 V ..	Long term resistance of insulation to d.c.	BS EN 50395
440	ELECTRICAL- CABLES & WIRES	Harmonized Low Voltage Energy Cables of rated voltages upto and including 450/750 V ..	Surface Resistance of Sheath	BS EN 50395
441	ELECTRICAL- CABLES & WIRES	Harmonized Low Voltage Energy Cables of rated voltages upto and including 450/750 V ..	Voltage Test on completed cable with a.c. or d.c.	BS EN 50395

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442	ELECTRICAL- CABLES & WIRES	Insulated cable & wire	pH and Conductivity Test	IEC 60754 (Part 2)
443	ELECTRICAL- CABLES & WIRES	Insulated cable & wires	Halogen Acid Gas	IEC 60754 (Part 1)
444	ELECTRICAL- CABLES & WIRES	Insulated cable & wires	Hot Deformation Test	IS 10810 (Part 15)
445	ELECTRICAL- CABLES & WIRES	Insulated cable & wires	Insulation Resistance Test	IS 10810 (Part 43)
446	ELECTRICAL- CABLES & WIRES	Insulated cable & wires	Loss of mass	IS 10810 (Part 10)
447	ELECTRICAL- CABLES & WIRES	Insulated cable & wires	Oxygen Index	ASTM 17-A
448	ELECTRICAL- CABLES & WIRES	Insulated cable & wires	Persulphate Test	IS 10810 (Part 4)
449	ELECTRICAL- CABLES & WIRES	Insulated cable & wires	Shrinkage Test	IS 10810 (Part 12)
450	ELECTRICAL- CABLES & WIRES	Insulated cable & wires	Tensile strength & Elongation at break (Insulation & Sheath)	IS 19810 (Part 7)
451	ELECTRICAL- CABLES & WIRES	Insulated cable & wires	Tensile test (for aluminium) (Conductor)	IS 10810 (Part 2)
452	ELECTRICAL- CABLES & WIRES	Insulated cable & wires	Test for overall dimensions and Thickness of Insulation and Sheath	IS 10810 (Part 6)
453	ELECTRICAL- CABLES & WIRES	Insulated cable & wires	Thermal Stability Test	IS 10810 (Part 60)
454	ELECTRICAL- CABLES & WIRES	Insulated Cable and Wire	Smoke Density Rating	ASTM D2843
455	ELECTRICAL- CABLES & WIRES	Insulated cable and wires	Temperature Index	ASTM 17-A
456	ELECTRICAL- CABLES & WIRES	Insulated cables & wires	Wrapping Test	IS 10810 (Part 3)
457	ELECTRICAL- CABLES & WIRES	Low voltage energy cables	High Voltage test (Water immersion)	BS EN 50395
458	ELECTRICAL- CABLES & WIRES	Low voltage energy cables	High Voltage test at room temperature	BS EN 50395
459	ELECTRICAL- CABLES & WIRES	Low voltage energy cables	Measurement of Thickness of Insulation & Sheath	BS EN 50396

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460	ELECTRICAL- CABLES & WIRES	Low voltage energy cables	Ovality	BS EN 50396
461	ELECTRICAL- CABLES & WIRES	Low voltage energy cables	Surface Resistance of Sheath	BS EN 50395
462	ELECTRICAL- CABLES & WIRES	Low voltage energy cables	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	BS EN 50396
463	ELECTRICAL- CABLES & WIRES	Low voltage Energy Cables	Two pulley Flexing Test	BS EN 50396
464	ELECTRICAL- CABLES & WIRES	Low voltage power cables, and control cables with a rated voltage up to and including 0,6/1,0 kV.	Resistance to Fire Alone	IEC 60331-21
465	ELECTRICAL- CABLES & WIRES	Non-sheathed single core cables insulated with halogen-free crosslinked compound and having low emission of smoke and corrosive gases when exposed to fire of rated voltages U0/U up to and including 450/750 V.	Ageing in air oven	BS EN 50525-3-41
466	ELECTRICAL- CABLES & WIRES	Non-sheathed single core cables insulated with halogen-free crosslinked compound and having low emission of smoke and corrosive gases when exposed to fire of rated voltages U0/U up to and including 450/750 V.	Cold Impact test	BS EN 50525-3-41
467	ELECTRICAL- CABLES & WIRES	Non-sheathed single core cables insulated with halogen-free crosslinked compound and having low emission of smoke and corrosive gases when exposed to fire of rated voltages U0/U up to and including 450/750 V.	Conductor Resistance Test	BS EN 50525-3-41
468	ELECTRICAL- CABLES & WIRES	Non-sheathed single core cables insulated with halogen-free crosslinked compound and having low emission of smoke and corrosive gases when exposed to fire of rated voltages U0/U up to and including 450/750 V.	Elongation at Brea on Insulation and Sheath	BS EN 50525-3-41
469	ELECTRICAL- CABLES & WIRES	Non-sheathed single core cables insulated with halogen-free crosslinked compound and having low emission of smoke and corrosive gases when exposed to fire of rated voltages U0/U up to and including 450/750 V.	Elongation test at Low Temperature	BS EN 50525-3-41
470	ELECTRICAL- CABLES & WIRES	Non-sheathed single core cables insulated with halogen-free crosslinked compound and having low emission of smoke and corrosive gases when exposed to fire of rated voltages U0/U up to and including 450/750 V.	Halogen Acid gas Evolution / Corrosive & halogen acid gas	BS EN 50525-3-41
471	ELECTRICAL- CABLES & WIRES	Non-sheathed single core cables insulated with halogen-free crosslinked compound and having low emission of smoke and corrosive gases when exposed to fire of rated voltages U0/U up to and including 450/750 V.	High Voltage Test (Water Immersion Test)	BS EN 50525-3-41

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472	ELECTRICAL- CABLES & WIRES	Non-sheathed single core cables insulated with halogen-free crosslinked compound and having low emission of smoke and corrosive gases when exposed to fire of rated voltages U0/U up to and including 450/750 V.	High voltage test at room temperature	BS EN 50525-3-41
473	ELECTRICAL- CABLES & WIRES	Non-sheathed single core cables insulated with halogen-free crosslinked compound and having low emission of smoke and corrosive gases when exposed to fire of rated voltages U0/U up to and including 450/750 V.	Hot Deformation Test / Pressure Test at High Temperature	BS EN 50525-3-41
474	ELECTRICAL- CABLES & WIRES	Non-sheathed single core cables insulated with halogen-free crosslinked compound and having low emission of smoke and corrosive gases when exposed to fire of rated voltages U0/U up to and including 450/750 V.	Hot Set Test	BS EN 50525-3-41
475	ELECTRICAL- CABLES & WIRES	Non-sheathed single core cables insulated with halogen-free crosslinked compound and having low emission of smoke and corrosive gases when exposed to fire of rated voltages U0/U up to and including 450/750 V.	Insulation resistance	BS EN 50525-3-41
476	ELECTRICAL- CABLES & WIRES	Non-sheathed single core cables insulated with halogen-free crosslinked compound and having low emission of smoke and corrosive gases when exposed to fire of rated voltages U0/U up to and including 450/750 V.	Ozone Resistance Test	BS EN 50525-3-41
477	ELECTRICAL- CABLES & WIRES	Non-sheathed single core cables insulated with halogen-free crosslinked compound and having low emission of smoke and corrosive gases when exposed to fire of rated voltages U0/U up to and including 450/750 V.	Ph and Conductivity Test	BS EN 50525-3-41
478	ELECTRICAL- CABLES & WIRES	Non-sheathed single core cables insulated with halogen-free crosslinked compound and having low emission of smoke and corrosive gases when exposed to fire of rated voltages U0/U up to and including 450/750 V.	Smoke density under fire conditions	BS EN 50525-3-41
479	ELECTRICAL- CABLES & WIRES	Non-sheathed single core cables insulated with halogen-free crosslinked compound and having low emission of smoke and corrosive gases when exposed to fire of rated voltages U0/U up to and including 450/750 V.	Tensile Strength on Insulation and Sheath	BS EN 50525-3-41
480	ELECTRICAL- CABLES & WIRES	Non-sheathed single core cables insulated with halogen-free crosslinked compound and having low emission of smoke and corrosive gases when exposed to fire of rated voltages U0/U up to and including 450/750 V.	Test for Eccentricity and Thickness of Insulation and Sheath / Overall dimensions	BS EN 50525-3-41
481	ELECTRICAL- CABLES & WIRES	Non-sheathed single core cables insulated with halogen-free crosslinked compound and having low emission of smoke and corrosive gases when exposed to fire of rated voltages U0/U up to and including 450/750 V.	Test under Fire conditions/Flammability Test	BS EN 50525-3-41
482	ELECTRICAL- CABLES & WIRES	Optical fibre cables required to maintain circuit integrity when subjected to fire under specified conditions.	Resistance to Fire Alone	IEC 60331-25

SCOPE OF ACCREDITATION

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483	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables of rated voltages up to and including 450/750 V.- Lift Cables and Cables for Flexible Connections	Bending Test at Low Temperature	IEC 60227-6
484	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V	Ageing in Air Oven	IEC 60227-1
485	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V	Bending Test at Low Temperature	IEC 60227-1
486	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V	Compatibility Test (Elongation Variation after Ageing)	IEC 60227-1
487	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V	Compatibility Test (Tensile Strength Variation after Ageing)	IEC 60227-1
488	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V	Conductor Resistance	IEC 60227-1
489	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V	Heat Shock Test	IEC 60227-1
490	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V	Loss of Mass Test	IEC 60227-1
491	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V	Pressure Test at High Temperature / Hot deformation	IEC 60227-1
492	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V	Tensile Strength of Insulation and Sheath	IEC 60227-1
493	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V	Tensile Strength Variation	IEC 60227-1
494	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IEC 60227-1
495	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables of rated voltages up to and including 450/750 V - Sheathed Cables for fixed wiring	Ageing in Air Oven	IEC 60227-4
496	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Flexible Cables (Cords)	Ageing in Air Oven	IEC 60227-5
497	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Flexible Cables (Cords)	Bending Test at Low Temperature	IEC 60227-5
498	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Flexible Cables (Cords)	Conductor Resistance	IEC 60227-5
499	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Flexible Cables (Cords)	Durability and Legibility of Marking	IEC 60227-5
500	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Flexible Cables (Cords)	Elongation on Insulation and Sheath	IEC 60227-5

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501	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Flexible Cables (Cords)	Elongation test at Low Temperature	IEC 60227-5
502	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Flexible Cables (Cords)	Heat Shock Test	IEC 60227-5
503	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Flexible Cables (Cords)	High Voltage Test (Water Immersion Test)	IEC 60227-5
504	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Flexible Cables (Cords)	High voltage Test at room Temperature	IEC 60227-5
505	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Flexible Cables (Cords)	Hot Deformation Test / Pressure Test at High Temperature	IEC 60227-5
506	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Flexible Cables (Cords)	Insulation Resistance	IEC 60227-5
507	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Flexible Cables (Cords)	Loss of Mass Test	IEC 60227-5
508	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Flexible Cables (Cords)	Tensile Strength on Insulation and Sheath	IEC 60227-5
509	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Flexible Cables (Cords)	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IEC 60227-5
510	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Flexible Cables (Cords)	Test under Fire Conditions / Flammability Test	IEC 60227-5
511	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Flexible Cables (Cords)	Thermal Stability	IEC 60227-5
512	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Non-sheathed cables for fixed wiring	Bending Test at Low Temperature	IEC 60227-3
513	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Non-sheathed cables for fixed wiring	Conductor Resistance	IEC 60227-3
514	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Non-sheathed cables for fixed wiring	Durability and Legibility of Marking	IEC 60227-3
515	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Non-sheathed cables for fixed wiring	Elongation at Break on Insulation and Sheath	IEC 60227-3
516	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Non-sheathed cables for fixed wiring	Elongation test at Low Temperature	IEC 60227-3

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517	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Non-sheathed cables for fixed wiring	Heat Shock Test	IEC 60227-3
518	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Non-sheathed cables for fixed wiring	High Voltage Test (Water Immersion)	IEC 60227-3
519	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Non-sheathed cables for fixed wiring	High Voltage Test at room Temprature	IEC 60227-3
520	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Non-sheathed cables for fixed wiring	Hot Deformation Test / Pressure Test at High Temperature	IEC 60227-3
521	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Non-sheathed cables for fixed wiring	Insulation Resistance Test	IEC 60227-3
522	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Non-sheathed cables for fixed wiring	Loss of Mass	IEC 60227-3
523	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Non-sheathed cables for fixed wiring	Tensile Strength on Insulation and Sheath	IEC 60227-3
524	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Non-sheathed cables for fixed wiring	Test under Fire Conditions / Flammability Test	IEC 60227-3
525	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Non-sheathed cables for fixed wiring	Thermal Stability	IEC 60227-3
526	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Non-sheathed cables for fixed wiring.	Ageing in Air Oven - Tensile Strength after Ageing	IEC 60227-3
527	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables of rated voltages up to and including 450/750 V - Sheathed Cables for fixed wiring	Bending Test at Low Temperature	IEC 60227-4
528	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables of rated voltages up to and including 450/750 V - Sheathed Cables for fixed wiring	Conductor Resistance	IEC 60227-4
529	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables of rated voltages up to and including 450/750 V - Sheathed Cables for fixed wiring	Durability and Legibility of Marking	IEC 60227-4
530	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables of rated voltages up to and including 450/750 V - Sheathed Cables for fixed wiring	Elongation at Break	IEC 60227-4
531	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables of rated voltages up to and including 450/750 V - Sheathed Cables for fixed wiring	Heat Shock Test	IEC 60227-4

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532	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables of rated voltages up to and including 450/750 V - Sheathed Cables for fixed wiring	High voltage (Water Immersion)	IEC 60227-4
533	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables of rated voltages up to and including 450/750 V - Sheathed Cables for fixed wiring	High Voltage Test at room Temperature	IEC 60227-4
534	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables of rated voltages up to and including 450/750 V - Sheathed Cables for fixed wiring	Hot Deformation Test / Pressure Test at High Temperature	IEC 60227-4
535	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables of rated voltages up to and including 450/750 V - Sheathed Cables for fixed wiring	Insulation Resistance	IEC 60227-4
536	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables of rated voltages up to and including 450/750 V - Sheathed Cables for fixed wiring	Loss of Mass Test	IEC 60227-4
537	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables of rated voltages up to and including 450/750 V - Sheathed Cables for fixed wiring	Tensile Strength on Insulation and Sheath	IEC 60227-4
538	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables of rated voltages up to and including 450/750 V - Sheathed Cables for fixed wiring	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IEC 60227-3
539	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables of rated voltages up to and including 450/750 V - Sheathed Cables for fixed wiring	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IEC 60227-4
540	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables of rated voltages up to and including 450/750 V - Sheathed Cables for fixed wiring	Test under Fire Conditions/Flammability Test	IEC 60227-4
541	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables of rated voltages up to and including 450/750 V - Sheathed Cables for fixed wiring	Thermal Stability	IEC 60227-4
542	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables of rated voltages up to and including 450/750 V - Sheathed Cables for fixed wiring.	Elongation Test at Low Temperature	IEC 60227-4
543	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V .	Marking and Continuity of Marks	IEC 60227-1
544	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V.	Check on Construction	IEC 60227-1
545	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V.	Durability , Legibility , Core Identification	IEC 60227-1
546	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V.	Elongation at Break of Insulation and Sheath	IEC 60227-1
547	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V.	Elongation Test at Low Temperature	IEC 60227-1
548	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V.	Elongation Variation	IEC 60227-1
549	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V.	Immersion in Mineral Oil (Elongation Variation)	IEC 60227-1

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550	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V.	Immersion in Mineral Oil (Tensile Variation)	IEC 60227-1
551	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V.	Impact Test at Low Temperature	IEC 60227-1
552	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V.	Measurement of the Resistance of Conductors/ Conductor Resistance	IEC 60227-1
553	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V.	Thermal Stability Test	IEC 60227-1
554	ELECTRICAL- CABLES & WIRES	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V.	Thickness of Insulation and Sheath	IEC 60227-1
555	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables of rated voltages up to and including 450/750 V.- Lift Cables and Cables for Flexible Connections	Durability and Legibility of Marking	IEC 60227-6
556	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables of rated voltages up to and including 450/750 V.- Lift Cables and Cables for Flexible Connections	Elongation at Break on insulation and Sheath	IEC 60227-6
557	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables of rated voltages up to and including 450/750 V.- Lift Cables and Cables for Flexible Connections	Elongation test at low temperature	IEC 60227-6
558	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables of rated voltages up to and including 450/750 V.- Lift Cables and Cables for Flexible Connections	Heat Shock Test	IEC60227-6
559	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables of rated voltages up to and including 450/750 V.- Lift Cables and Cables for Flexible Connections	High Voltage Test (Water Immersion Test)	IEC 60227-6
560	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables of rated voltages up to and including 450/750 V.- Lift Cables and Cables for Flexible Connections	High voltage Test at room Temperature	IEC 60227-6
561	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables of rated voltages up to and including 450/750 V.- Lift Cables and Cables for Flexible Connections	Hot Deformation Test / Pressure Test at high temperature	IEC 60227-6
562	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables of rated voltages up to and including 450/750 V.- Lift Cables and Cables for Flexible Connections	Insulation Resistance	IEC 60227-6
563	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables of rated voltages up to and including 450/750 V.- Lift Cables and Cables for Flexible Connections	Loss of Mass Test	IEC 60227-6
564	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables of rated voltages up to and including 450/750 V.- Lift Cables and Cables for Flexible Connections	Tensile Strength on Insulation and Sheath	IEC 60227-6

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565	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables of rated voltages up to and including 450/750 V.- Lift Cables and Cables for Flexible Connections	Test for eccentricity and Thickness of insulation and sheath / Overall Dimensions	IEC 60227-6
566	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables of rated voltages up to and including 450/750 V.- Lift Cables and Cables for Flexible Connections	Test under Fire Conditions/ Flammability Test	IEC 60227-6
567	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Cables of rated voltages up to and including 450/750 V.- Lift Cables and Cables for Flexible Connections	Thermal Stability	IEC 60227-6
568	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation & accessories for rated voltage from 1 kV to 3 kV	Absorption Test (Electrical)	IEC 60502-1
569	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation & accessories for rated voltage from 1 kV to 3 kV	Ageing in Air Oven	IEC 60502-1
570	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation & accessories for rated voltage from 1 kV to 3 kV	Carbon Content Test	IEC 60502-1
571	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation & accessories for rated voltage from 1 kV to 3 kV	Cold Bend Test	IEC 60502-1
572	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation & accessories for rated voltage from 1 kV to 3 kV	Cold Impact Test	IEC 60502-1
573	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation & accessories for rated voltage from 1 kV to 3 kV	Conductor Resistance	IEC 60502-1
574	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation & accessories for rated voltage from 1 kV to 3 kV	Elongation Test at Low Temp.	IEC 60502-1
575	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation & accessories for rated voltage from 1 kV to 3 kV	Flame Retardance Test on Bunched cable	IEC 60502-1
576	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation & accessories for rated voltage from 1 kV to 3 kV	Flammability test	IEC 60502
577	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation & accessories for rated voltage from 1 kV to 3 kV	Halogen Acid Gas Evolution / Corrosive & halogen acid gas	IEC 60502 -1
578	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation & accessories for rated voltage from 1 kV to 3 kV	Heat Shock Test	IEC 60502-1
579	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation & accessories for rated voltage from 1 kV to 3 kV	High voltage test (4 hour test)	IEC 60502-1
580	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation & accessories for rated voltage from 1 kV to 3 kV	High Voltage test at room Temperature	IEC 60502-1
581	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation & accessories for rated voltage from 1 kV to 3 kV	Hot deformation test/ Pressure test at High Temperature	IEC 60502-1
582	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation & accessories for rated voltage from 1 kV to 3 kV	Hot set Test	IEC 60502-1

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583	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation & accessories for rated voltage from 1 kV to 3 kV	Impulse withstand test	IEC 60205-1
584	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation & accessories for rated voltage from 1 kV to 3 kV	Insulation Resistance	IEC 60502-1
585	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation & accessories for rated voltage from 1 kV to 3 kV	Loss of Mass	IEC 60502-1
586	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation & accessories for rated voltage from 1 kV to 3 kV	Ozone resistance test	IEC 60502-1
587	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation & accessories for rated voltage from 1 kV to 3 kV	Shrinkage test	IEC 60502-1
588	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation & accessories for rated voltage from 1 kV to 3 kV	Test for eccentricity & Thickness of insulation and sheath / test under fire condition	IEC 60502-1
589	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation & accessories for rated voltage from 1 kV to 3 kV	Thermal ageing test for complete cable/Additional Ageing test on pieces of completed cables	IEC 60502-1
590	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation & accessories for rated voltage from 1 kV to 3 kV	Thermal Stability	IEC 60502-1
591	ELECTRICAL- CABLES & WIRES	Power cables with extruded insulation & accessories for rated voltage from 1 kV to 3 kV	Water Absorption test (Gravimetric)	IEC 60502-1
592	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 1kV to 3 kV	Abrasion Test	IEC 60502-1
593	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 1kV to 3 kV	Accelerated Water Absorption Test (Electrical)	IEC 60502-1
594	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 1kV to 3 kV	Hardness Test	IEC 60502-1
595	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 1kV to 3 kV	Oil Resistance Test	IEC 60502-1
596	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 1kV to 3 kV	Smoke Emission Test	IEC 60502-1
597	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 1kV to 3 kV	Tensile Strength on Insulation and Sheath	IEC 60502-1
598	ELECTRICAL- CABLES & WIRES	Power Cables with extruded insulation and their accessories for rated voltages from 1kV to 3 kV	Elongation at Break on Insulation and Sheath	IEC 60502-1
599	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables Upto And Including 1100 V	Elongation at break (Insulation & outer sheath)	IS 1554 (Part 1, Clause 15.1-d)1), IS 5831, IS 10810 (Part 7), Amend. 5

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
600	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables Upto And Including 1100 V	Ageing in air oven (Insulation &outer sheath)	IS 1554 (Part 1, Clause 15.1-d)2), IS 5831, IS 10810 (Part 11) Amend. 5
601	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables Upto And Including 1100 V	AC High Voltage test (Water immersion test)	IS 1554 (Part 1, Clause 16.3), IS 10810 (Part 45) Amend. 5
602	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables Upto And Including 1100V	Annealing tests (for copper)	IS 1554 (Part 1, Clause 15.1-a)1), IS 8130, IS 10810 (Part 1) Amend. 5
603	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables Upto And Including 1100V	Cold Bend test (Up to 12.5 mm dia)	IS 1554 (Part 1, Clause 15.4 (a)), IS 10810 (Part 20) Amend. 5
604	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables Upto And Including 1100V	Cold Impact test (Above to 12.5 mm dia)	IS 1554 (Part 1, Clause 15.4 (b)), IS 10810 (Part 21) Amend. 5
605	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables Upto And Including 1100V	Conductor resistance test	IS 1554 (Part 1, Clause 15.1-a)4), IS 8130, IS 10810 (Part 5) Amend. 5
606	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables Upto And Including 1100V	DC High Voltage test (Water immersion)	IS 1554 (Part 1, Clause 16.3), IS 10810 (Part 45) Amend. 5
607	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables Upto And Including 1100V	Dimension for armouring material	IS 1554 (Part 1, Clause 13.3), IS 3975, IS 10810 (Part 36)
608	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables Upto And Including 1100V	Flame Retardance test on bunched Cable	IS 1554 (Part 1, Clause 16.7), IS 10810 (Part 62), IEC 60332 (Part 3)
609	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables Upto And Including 1100V	Flame Retardance test on Single Cable	IS 1554 (Part 1, Clause 16.7), IS 10810 (Part 61)
610	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables Upto And Including 1100V	Flammability test	IS 1554 (Part 1, Clause 16.4), IS 10810 (Part 53), IEC 60332 (Part 1) Amend. 5
611	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables Upto And Including 1100V	Halogen Acid Gas Evolution	IS 694 (Clause 10.6), IS 10810 (Part 59), IEC 60754 (Part 1)
612	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables Upto And Including 1100V	Heat shock test (Insulation &outer sheath)	IS 1554 (Part 1, Clause 15.1-d)6), IS 5831, IS 10810 (Part 14) Amend. 5
613	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables Upto And Including 1100V	High Voltage test at room temperature	IS 1554 (Part 1, Clause 16.2), IS 10810 (Part 45), Amend. 5
614	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables Upto And Including 1100V	Hot deformation (Insulation &outer sheath)	IS 1554 (Part 1, Clause 15.1-d)4), IS 5831, IS 10810 (Part 15), Amend. 5

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615	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables Upto And Including 1100V	Insulation resistance constant	IS 1554 (Part 1, Clause 15.1-e), IS 5831, IS 10810 (Part 43) Amend. 5
616	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables Upto And Including 1100V	Loss of mass (Insulation &outer sheath)	IS 1554 (Part 1, Clause 15.1-d)5), IS 5831, IS 10810 (Part 10) Amend. 5
617	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables Upto And Including 1100V	Mass of Zinc Coating	IS 1554 (Part 1, Clause 13.6(f)), IS 3975, IS 10810 (Part 41)
618	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables Upto And Including 1100V	Oxygen Index test	IS 1554 (Part 1, Clause 16.5), IS 10810 (Part 58), ASTM-2863
619	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables Upto And Including 1100V	Resistivity & Conductance test of Armour (Wires/strips)	IS 1554 (Part 1, Clause 13.6(g)), IS 3975, IS 10810 (Part 42)
620	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables Upto And Including 1100V	Shrinkage test (Insulation & outer sheath)	IS 1554 (Part 1, Clause 15.1-d)3), IS 5831, IS 10810 (Part 12) Amend. 5
621	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables Upto And Including 1100V	Temperature Index	IS 1554 (Part 1, Clause 16.10), IS 10810 (Part 64), ASTM-2863
622	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables Upto And Including 1100V	Tensile strength & Elongation at break (Armour)	IS 1554 (Part 1, Clause 13.6 (a,b)), IS 3975, IS 10810 (Part 37)
623	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables Upto And Including 1100V	Tensile Strength(Insulation & Sheath)	IS 1554 (Part 1, Clause 15.1-d)1), IS 5831, IS 10810 (Part 7)
624	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables Upto And Including 1100V	Tensile test (foraluminium)	IS 1554 (Part 1, Clause 15.1-a)2), IS 8130, IS 10810 (Part 2) Amend. 5
625	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables Upto And Including 1100V	Test for specific optical density of smoke	IS 1554 (Part 1, Clause 16.8), IS 10810 (Part 63)
626	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables Upto And Including 1100V	Test for thickness of Insulation and sheath	IS 1554 (Part 1, Clause 15.1-c), IS 10810 (Part 6) Amend. 5
627	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables Upto And Including 1100V	Thermal stability	IS 1554 (Part 1, Clause 15.1-d)7), IS 10810 (Part 60) Amend. 5
628	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables Upto And Including 1100V	Torsion test on Galvanized steel wire for armouring	IS 1554 (Part 1, Clause 13.6(c)), IS 3975, IS 10810 (Part 38)
629	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables Upto And Including 1100V	Volume Resistivity	IS 1554 (Part 1, Clause 15.1-e), IS 10810 (Part 43) Amend. 5

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630	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables Upto And Including 1100V	Winding test on Galvanized steel strips for armouring	IS 1554 (Part 1, Clause 13.6(d)), IS 3975, IS 10810 (Part 39)
631	ELECTRICAL- CABLES & WIRES	PVC Insulated (Heavy Duty) Electric Cables Upto And Including 1100V	Wrapping Test (for aluminium)	IS 1554 (Part 1, Clause 15.1-a)3), IS 8130, IS 10810 (Part 3) Amend. 5
632	ELECTRICAL- CABLES & WIRES	PVC insulated (heavy duty) electric cables: For working voltages upto and including 1100 V	Uniformity of Zinc Coating	Cl.No. 15.1 of IS 1554 (Part-1), IS 3975, IS 10810 (Part-40)
633	ELECTRICAL- CABLES & WIRES	PVC Insulated cable & wire used in Electrical Installations.	Thermal Endurance Test	IEC 60216-1
634	ELECTRICAL- CABLES & WIRES	PVC Insulated cable & wire used in Electrical Installations.	Thermal Endurance Test	IEC 60216-2
635	ELECTRICAL- CABLES & WIRES	PVC Insulated Unsheathed and Sheathed Cables/Cords with rigid and Flexible Conductor for rated Voltages up to	Temperature Index	IS 694 (Clause 10.7), IS 10810 (Part 64), ASTM-2863
636	ELECTRICAL- CABLES & WIRES	PVC Insulated Unsheathed and Sheathed Cables/Cords with rigid and Flexible Conductor for rated Voltages up to including 1100V	Ageing in air oven (Insulation & Sheath)	IS 694 (Clause 10 & Table-1(iii)c)3),d)3), IS 5831, IS 10810 (Part 11) Amend. 4
637	ELECTRICAL- CABLES & WIRES	PVC Insulated Unsheathed and Sheathed Cables/Cords with rigid and Flexible Conductor for rated Voltages up to including 1100V	Tensile strength & Elongation at break (Insulation & Sheath)	IS 694 (Clause 10 & Table-1(iii)c)1),d)1), IS 5831, IS 10810 (Part 7) Amend. 4
638	ELECTRICAL- CABLES & WIRES	PVC Insulated Unsheathed and Sheathed Cables/Cords with rigid and Flexible Conductor for rated Voltages up to including 1100V	AC High Voltage test (Water immersion test)	IS 694 (Clause 10.1 & Table-1(iii)e)1), IS 10810 (Part 45) Amend. 4
639	ELECTRICAL- CABLES & WIRES	PVC Insulated Unsheathed and Sheathed Cables/Cords with rigid and Flexible Conductor for rated Voltages up to including 1100V	Additional ageing tests (OU cables only)	IS 694 (Clause 10.9) Amend. 4
640	ELECTRICAL- CABLES & WIRES	PVC Insulated Unsheathed and Sheathed Cables/Cords with rigid and Flexible Conductor for rated Voltages up to including 1100V	Ageing in air oven	IS 694 (Clause 10 & Table-1(iii)c)3),d)3), IS 5831, IS 10810 (Part 11) Amend. 4
641	ELECTRICAL- CABLES & WIRES	PVC Insulated Unsheathed and Sheathed Cables/Cords with rigid and Flexible Conductor for rated Voltages up to including 1100V	Annealing test (for copper)	IS 694 (Clause 10 & Table-1(iii)a)1), IS 8130, IS 10810 (Part 1) Amend. 4
642	ELECTRICAL- CABLES & WIRES	PVC Insulated Unsheathed and Sheathed Cables/Cords with rigid and Flexible Conductor for rated Voltages up to including 1100V	Cold Bend test (Up to 12.5 mm dia.) (Insulation & Sheath)	IS 694 (Clause 10 & Table-1(iii)c)8), d)12), IS 5831, IS 10810 (Part 20) Amend. 4
643	ELECTRICAL- CABLES & WIRES	PVC Insulated Unsheathed and Sheathed Cables/Cords with rigid and Flexible Conductor for rated Voltages up to including 1100V	Cold Impact test (Above to 12.5 mm dia.) (Insulation & Sheath)	IS 694, Cl.10 & Table-1(iii)c)9), d)13)
644	ELECTRICAL- CABLES & WIRES	PVC Insulated Unsheathed and Sheathed Cables/Cords with rigid and Flexible Conductor for rated Voltages up to including 1100V	Conductor Resistance test	IS 694 (Clause 4.2), IS 8130, IS 10810 (Part 5) Amend. 4

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645	ELECTRICAL- CABLES & WIRES	PVC Insulated Unsheathed and Sheathed Cables/Cords with rigid and Flexible Conductor for rated Voltages up to including 1100V	DC High Voltage test (Water immersion)	IS 694 (Clause 10.1), IS 10810 (Part 45) Amend. 4
646	ELECTRICAL- CABLES & WIRES	PVC Insulated Unsheathed and Sheathed Cables/Cords with rigid and Flexible Conductor for rated Voltages up to including 1100V	Elongation at break (Insulation &Sheath)	IS 694 (Clause 10 & Table-1(iii)c)1),d)1)
647	ELECTRICAL- CABLES & WIRES	PVC Insulated Unsheathed and Sheathed Cables/Cords with rigid and Flexible Conductor for rated Voltages up to including 1100V	Flammability test	IS 694 (Clause 10.4), IS 10810 (Part 53), IEC 60332 (Part 1) Amend. 4
648	ELECTRICAL- CABLES & WIRES	PVC Insulated Unsheathed and Sheathed Cables/Cords with rigid and Flexible Conductor for rated Voltages up to including 1100V	Halogen Acid Gas Evolution	IS 694 (Clause 10.6), IS 10810 (Part 59), IEC 60754 (Part 1)
649	ELECTRICAL- CABLES & WIRES	PVC Insulated Unsheathed and Sheathed Cables/Cords with rigid and Flexible Conductor for rated Voltages up to including 1100V	Heat shock test	IS 694 (Clause 10 & Table-1(iii)c)5),d)5), IS 5831, IS 10810 (Part 14) Amend. 4
650	ELECTRICAL- CABLES & WIRES	PVC Insulated Unsheathed and Sheathed Cables/Cords with rigid and Flexible Conductor for rated Voltages up to including 1100V	High Voltage test	IS 694 (Clause 10.2), IS 10810 (Part 45) Amend. 4
651	ELECTRICAL- CABLES & WIRES	PVC Insulated Unsheathed and Sheathed Cables/Cords with rigid and Flexible Conductor for rated Voltages up to including 1100V	Hot deformation	IS 694 (Clause 10 & Table-1(iii)c)6),d)6), IS 5831, IS 10810 (Part 15) Amend. 4
652	ELECTRICAL- CABLES & WIRES	PVC Insulated Unsheathed and Sheathed Cables/Cords with rigid and Flexible Conductor for rated Voltages up to including 1100V	Insulation resistance constant	IS 694 (Clause 10 & Table-1(iii)e)3), IS 5831, IS 10810 (Part 43) Amend. 4
653	ELECTRICAL- CABLES & WIRES	PVC Insulated Unsheathed and Sheathed Cables/Cords with rigid and Flexible Conductor for rated Voltages up to including 1100V	Loss of mass test	IS 694 (Clause 10 & Table-1(iii)c)2),d)2), IS 5831, IS 10810 (Part 10) Amend. 4
654	ELECTRICAL- CABLES & WIRES	PVC Insulated Unsheathed and Sheathed Cables/Cords with rigid and Flexible Conductor for rated Voltages up to including 1100V	Oxygen Index test	IS 694 (Clause 10.5), IS 10810 (Part 58), ASTM-2863
655	ELECTRICAL- CABLES & WIRES	PVC Insulated Unsheathed and Sheathed Cables/Cords with rigid and Flexible Conductor for rated Voltages up to including 1100V	Persulphate test (for tinned copper conductor cable only)	IS 694 (Clause 10.11 & Table-1(iii)a)5), IS 8130 (Clause 7.1.1), IS 10810 (Part 4) Amend. 3
656	ELECTRICAL- CABLES & WIRES	PVC Insulated Unsheathed and Sheathed Cables/Cords with rigid and Flexible Conductor for rated Voltages up to including 1100V	Shrinkage test	IS 694 (Clause 10 & Table-1(iii)c)4),d)4), IS 5831, IS 10810 (Part 12) Amend. 4
657	ELECTRICAL- CABLES & WIRES	PVC Insulated Unsheathed and Sheathed Cables/Cords with rigid and Flexible Conductor for rated Voltages up to including 1100V	Smoke Density Rating	IS 694 (Clause 10.8), ASTM-2843, IS 13360-6-9

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658	ELECTRICAL- CABLES & WIRES	PVC Insulated Unsheathed and Sheathed Cables/Cords with rigid and Flexible Conductor for rated Voltages up to including 1100V	Tensile test(for aluminium)	IS 694 (Clause 10 & Table-1(iii)a)2), IS 8130, IS 10810 (Part 2) Amend. 4
659	ELECTRICAL- CABLES & WIRES	PVC Insulated Unsheathed and Sheathed Cables/Cords with rigid and Flexible Conductor for rated Voltages up to including 1100V	Test for overall dimensions and Thickness of Insulation /Sheath	IS 694 (Clause 5.3, 8.3 & Table-1(iii)b), IS 10810 (Part 6) Amend. 4
660	ELECTRICAL- CABLES & WIRES	PVC Insulated Unsheathed and Sheathed Cables/Cords with rigid and Flexible Conductor for rated Voltages up to including 1100V	Thermal stability	IS 694 (Clause 10 & Table-1(iii)c)7),d)7), IS 5831, IS 10810 (Part 60) Amend. 4
661	ELECTRICAL- CABLES & WIRES	PVC Insulated Unsheathed and Sheathed Cables/Cords with rigid and Flexible Conductor for rated Voltages up to including 1100V	Volume Resistivity	IS 694 (Clause 10 & Table-1(iii)e)3), IS 5831, IS 10810 (Part 43) Amend. 4
662	ELECTRICAL- CABLES & WIRES	PVC Insulated Unsheathed and Sheathed Cables/Cords with rigid and Flexible Conductor for rated Voltages up to including 1100V	Wrapping Test (for aluminum)	IS 694 (Clause 10 & Table-1(iii)a)3), IS 8130, IS 10810 (Part 3) Amend. 4
663	ELECTRICAL- CABLES & WIRES	PVC sheathed Electric Cable & Wire	Ageing in Air Oven	BS EN 50363-3
664	ELECTRICAL- CABLES & WIRES	PVC sheathed Electric Cable & Wire	Ageing in Air Oven	BS EN 50363-4-1
665	ELECTRICAL- CABLES & WIRES	PVC sheathed Electric Cable & Wire	Elongation at break on Insulation and Sheath	BS EN 50363-3
666	ELECTRICAL- CABLES & WIRES	PVC sheathed Electric Cable & Wire	Elongation at break on Insulation and Sheath	BS EN 50363-4-1
667	ELECTRICAL- CABLES & WIRES	PVC sheathed Electric Cable & Wire	Elongation Test at Low Temperature	BS EN 50363-3
668	ELECTRICAL- CABLES & WIRES	PVC sheathed Electric Cable & Wire	Heat Shock Test	BS EN 50363-3
669	ELECTRICAL- CABLES & WIRES	PVC sheathed Electric Cable & Wire	Hot deformation test / Pressure Test at High Temperature	BS EN 50363-3
670	ELECTRICAL- CABLES & WIRES	PVC sheathed Electric Cable & Wire	Insulation Resistance	BS EN 50363-3
671	ELECTRICAL- CABLES & WIRES	PVC sheathed Electric Cable & Wire	Loss of Mass	BS EN 50363-3
672	ELECTRICAL- CABLES & WIRES	PVC sheathed Electric Cable & Wire	Thermal Stability	BS EN 50363-3
673	ELECTRICAL- CABLES & WIRES	PVC sheathed Electric Cable & Wire	Thermal Stability	BS EN 50363-4-1
674	ELECTRICAL- CABLES & WIRES	PVC sheathed Electric Cable & Wire.	Bending Test at Low Temperature	BS EN 50363-3

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675	ELECTRICAL- CABLES & WIRES	PVC sheathed Electric Cable & Wire.	Bending Test at Low Temperature	BS EN 50363-4-1
676	ELECTRICAL- CABLES & WIRES	PVC sheathed Electric Cable & Wire.	Elongation Test at Low Temperature	BS EN 50363-4-1
677	ELECTRICAL- CABLES & WIRES	PVC sheathed Electric Cable & Wire.	Heat Shock Test	BS EN 50363-4-1
678	ELECTRICAL- CABLES & WIRES	PVC sheathed Electric Cable & Wire.	Hot deformation test / Pressure Test at High Temperature	BS EN 50363-4-1
679	ELECTRICAL- CABLES & WIRES	PVC sheathed Electric Cable & Wire.	Loss of Mass	BS EN 50363-4-1
680	ELECTRICAL- CABLES & WIRES	PVC sheathed Electric Cable & Wire.	Tensile strength on Insulation and Sheath	BS EN 50363-3
681	ELECTRICAL- CABLES & WIRES	PVC sheathed Electric Cable & Wire.	Tensile strength on Insulation and Sheath	BS EN 50363-4-1
682	ELECTRICAL- CABLES & WIRES	Railway Rolling Stock Cables	Resistance against acid and alkali resistance	BS EN 50264-3-1
683	ELECTRICAL- CABLES & WIRES	Railway Rolling Stock Cables	Resistance against Acid and Alkali Resistance	BS EN 50305
684	ELECTRICAL- CABLES & WIRES	Rigid and flexible energy cables of rated voltages U0/U up to and including 450/750 V a.c., used in power installations and with domestic and industrial appliances and equipment.	Assessment of Halogens of all non metallic materials	BS EN 50525-1
685	ELECTRICAL- CABLES & WIRES	Rigid and flexible energy cables of rated voltages U0/U up to and including 450/750 V a.c., used in power installations and with domestic and industrial appliances and equipment.	Fluorine Test	BS EN 50525-1
686	ELECTRICAL- CABLES & WIRES	Rigid and flexible energy cables of rated voltages U0/U up to and including 450/750 V a.c., used in power installations and with domestic and industrial appliances and equipment.	Insulation Resistance	BS EN 50525-1
687	ELECTRICAL- CABLES & WIRES	Rigid and flexible energy cables of rated voltages U0/U up to and including 450/750 V a.c., used in power installations and with domestic and industrial appliances and equipment.	Long Term Resistance of Insulation to d.c.	BS EN 50525-1
688	ELECTRICAL- CABLES & WIRES	Rigid and flexible energy cables of rated voltages U0/U up to and including 450/750 V a.c., used in power installations and with domestic and industrial appliances and equipment.	Voltage Test at 2000 V or 2500 V	BS EN 50525-1

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689	ELECTRICAL- CABLES & WIRES	Rigid and flexible energy cables of rated voltages U0/U up to and including 450/750 V a.c., used in power installations and with domestic and industrial appliances and equipment.	Voltage Test on cores according to specified insulation thickness	BS EN 50525-1
690	ELECTRICAL- CABLES & WIRES	Rigid and flexible energy cables of rated voltages U0/U up to and including 450/750 V a.c., used in power installations and with domestic and industrial appliances and equipment.	Voltage test on cores at 2500 V	BS EN 50525-1
691	ELECTRICAL- CABLES & WIRES	Road vehicles — 60 V and 600 V single core cables	Cold Impact	Cl. 5.11 of ISO 6722-1
692	ELECTRICAL- CABLES & WIRES	Road vehicles — 60 V and 600 V single core cables	Conductor Diameter	Cl. 5.3 of ISO 6722-1
693	ELECTRICAL- CABLES & WIRES	Road vehicles — 60 V and 600 V single core cables	Durability of Cable Marking	Cl 5.18 of ISO 6722-1
694	ELECTRICAL- CABLES & WIRES	Road vehicles — 60 V and 600 V single core cables	Fluid Compatibility	Cl 5.17 of ISO 6722-1
695	ELECTRICAL- CABLES & WIRES	Road vehicles — 60 V and 600 V single core cables	Insulation Faults	Cl 5.6 of ISO 6722-1
696	ELECTRICAL- CABLES & WIRES	Road vehicles — 60 V and 600 V single core cables	Insulation Volume Resistivity	Cl 5.7 of ISO 6722-1
697	ELECTRICAL- CABLES & WIRES	Road vehicles — 60 V and 600 V single core cables	Long Term Heat Ageing	Cl. 5.13 of ISO 6722-1
698	ELECTRICAL- CABLES & WIRES	Road vehicles — 60 V and 600 V single core cables	Low Temperature Winding	Cl 5.10 of ISO 6722-1
699	ELECTRICAL- CABLES & WIRES	Road vehicles — 60 V and 600 V single core cables	Outside Cable Diameter	Cl. 5.1 of ISO 6722-1
700	ELECTRICAL- CABLES & WIRES	Road vehicles — 60 V and 600 V single core cables	Pressure test at high Temperature / Hot Deformation Test	Cl 5.8 of ISO 6722-1
701	ELECTRICAL- CABLES & WIRES	Road vehicles — 60 V and 600 V single core cables	Resistance to Flame Propagation	Cl 5.22 of ISO 6722-1
702	ELECTRICAL- CABLES & WIRES	Road vehicles — 60 V and 600 V single core cables	Resistance to Hot Water	Cl 5.20 of ISO 6722-1
703	ELECTRICAL- CABLES & WIRES	Road vehicles — 60 V and 600 V single core cables	Resistance to Ozone	Cl 5.19 of ISO 6722-1
704	ELECTRICAL- CABLES & WIRES	Road vehicles — 60 V and 600 V single core cables	Short-term heat ageing	Cl 5.14 of ISO 6722-1
705	ELECTRICAL- CABLES & WIRES	Road vehicles — 60 V and 600 V single core cables	Shrinkage by Heat	Cl 5.16 of ISO 6722-1

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706	ELECTRICAL- CABLES & WIRES	Road vehicles — 60 V and 600 V single core cables	Strip Force	Cl 5.9 of ISO 6722-1
707	ELECTRICAL- CABLES & WIRES	Road vehicles — 60 V and 600 V single core cables	Thermal Overload	Cl 5.15 of ISO 6722-1
708	ELECTRICAL- CABLES & WIRES	Road vehicles — 60 V and 600 V single core cables	Withstand Voltage	Cl 5.5 of ISO 6722-1
709	ELECTRICAL- CABLES & WIRES	Road vehicles — 60 V and 600 V single Core cables.	Abrasion Test	Cl 5.12 of ISO 6722-1
710	ELECTRICAL- CABLES & WIRES	Road vehicles — 60 V and 600 V single core cables	Conductor Resistance	Cl. 5.4 of ISO 6722-1
711	ELECTRICAL- CABLES & WIRES	Road vehicles — 60 V and 600 V single core cables	Insulation Thickness	Cl 5.2 of ISO 6722-1
712	ELECTRICAL- CABLES & WIRES	Shot firing cables (for use other than in shafts)	Test for thickness of Insulation and Sheath	Cl.No. 7 & Cl.No.8 of IS 5950
713	ELECTRICAL- CABLES & WIRES	Shot firing cables (for use other than in shafts)	Ageing in Air Oven	Cl.No. 9.1 of IS 5950, IS 10810 (Part-11)
714	ELECTRICAL- CABLES & WIRES	Shot firing cables (for use other than in shafts)	Flammability Test	Cl.No. 9.1 of IS 5950, IS 10810 (Part-53)
715	ELECTRICAL- CABLES & WIRES	Shot firing cables (for use other than in shafts)	Heat Shock	Cl.No. 9.1 of IS 5950, IS 10810 (Part-14)
716	ELECTRICAL- CABLES & WIRES	Shot firing cables (for use other than in shafts)	Hot Deformation	Cl.No. 9.1 of IS 5950, IS 10810 (Part-15)
717	ELECTRICAL- CABLES & WIRES	Shot firing cables (for use other than in shafts)	Insulation Resistance Test	Cl.No. 9.1 of IS 5950, IS 10810 (Part-43)
718	ELECTRICAL- CABLES & WIRES	Shot firing cables (for use other than in shafts)	Loss of Mass Test	Cl.No. 9.1 of IS 5950, IS 10810 (Part-10)
719	ELECTRICAL- CABLES & WIRES	Shot firing cables (for use other than in shafts)	Shrinkage Test	Cl.No. 9.1 of IS 5950, IS 10810 (Part-12)
720	ELECTRICAL- CABLES & WIRES	Shot firing cables (for use other than in shafts)	Tensile Strength of Insulation and Sheath	Cl.No.9.1 of IS 5950, IS 10810 (Part-7)
721	ELECTRICAL- CABLES & WIRES	Shot firing cables (for use other than in shafts)	Voltage Test	Cl.No. 9.1 of IS 5950, IS 10810 (Part-45)
722	ELECTRICAL- CABLES & WIRES	Shot firing cables (for use other than in shafts)	Annealing Test	Cl.No. 9.1 of IS 5950, IS 10810 (Part-1)
723	ELECTRICAL- CABLES & WIRES	Shot firing cables (for use other than in shafts)	Conductor Resistance Test	Cl.No. 9.1 of IS 5950, IS 10810 (Part-5)

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724	ELECTRICAL- CABLES & WIRES	Thermoplastic (PVC) insulated and PVC sheathed flexible cables of rated voltages U0/U up to and including 300/500 V.	Ageing in Air Oven	BS EN 50525-2-11
725	ELECTRICAL- CABLES & WIRES	Thermoplastic (PVC) insulated and PVC sheathed flexible cables of rated voltages U0/U up to and including 300/500 V.	Bending test at low temperature	BS EN 50525-2-11
726	ELECTRICAL- CABLES & WIRES	Thermoplastic (PVC) insulated and PVC sheathed flexible cables of rated voltages U0/U up to and including 300/500 V.	Conductor Resistance	BS EN 50525-2-11
727	ELECTRICAL- CABLES & WIRES	Thermoplastic (PVC) insulated and PVC sheathed flexible cables of rated voltages U0/U up to and including 300/500 V.	Elongation at break on Insulation and sheath	BS EN 50525-2-11
728	ELECTRICAL- CABLES & WIRES	Thermoplastic (PVC) insulated and PVC sheathed flexible cables of rated voltages U0/U up to and including 300/500 V.	Elongation Test at Low Temperature	BS EN 50525-2-11
729	ELECTRICAL- CABLES & WIRES	Thermoplastic (PVC) insulated and PVC sheathed flexible cables of rated voltages U0/U up to and including 300/500 V.	Flexing Test	BS EN 50525-2-11
730	ELECTRICAL- CABLES & WIRES	Thermoplastic (PVC) insulated and PVC sheathed flexible cables of rated voltages U0/U up to and including 300/500 V.	Heat Shock Test	BS EN 50525-2-11
731	ELECTRICAL- CABLES & WIRES	Thermoplastic (PVC) insulated and PVC sheathed flexible cables of rated voltages U0/U up to and including 300/500 V.	Hot Deformation Test / Pressure Test at High Temperature	BS EN 50525-2-11
732	ELECTRICAL- CABLES & WIRES	Thermoplastic (PVC) insulated and PVC sheathed flexible cables of rated voltages U0/U up to and including 300/500 V.	Insulation Resistance	BS EN 50525-2-11
733	ELECTRICAL- CABLES & WIRES	Thermoplastic (PVC) insulated and PVC sheathed flexible cables of rated voltages U0/U up to and including 300/500 V.	Long Term resistance of Insulation to d.c.	BS EN 50525-2-11
734	ELECTRICAL- CABLES & WIRES	Thermoplastic (PVC) insulated and PVC sheathed flexible cables of rated voltages U0/U up to and including 300/500 V.	Loss of Mass	BS EN 50525-2-11
735	ELECTRICAL- CABLES & WIRES	Thermoplastic (PVC) insulated and PVC sheathed flexible cables of rated voltages U0/U up to and including 300/500 V.	Mechanical Strength of Strain Bearing Member	BS EN 50525-2-11
736	ELECTRICAL- CABLES & WIRES	Thermoplastic (PVC) insulated and PVC sheathed flexible cables of rated voltages U0/U up to and including 300/500 V.	Tensile Strength of Insulation and Sheath	BS EN 50525-2-11
737	ELECTRICAL- CABLES & WIRES	Thermoplastic (PVC) insulated and PVC sheathed flexible cables of rated voltages U0/U up to and including 300/500 V.	Test for eccentricity and Thickness of Insulation and Sheath / Overall Dimensions	BS EN 50525-2-11

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738	ELECTRICAL- CABLES & WIRES	Thermoplastic (PVC) insulated and PVC sheathed flexible cables of rated voltages U0/U up to and including 300/500 V.	Test under Fire Conditions/Flammability Test	BS EN 50525-2-11
739	ELECTRICAL- CABLES & WIRES	Thermoplastic (PVC) insulated and PVC sheathed flexible cables of rated voltages U0/U up to and including 300/500 V.	Thermal Stability	BS EN 50525-2-11
740	ELECTRICAL- CABLES & WIRES	Thermoplastic (PVC) insulated and PVC sheathed flexible cables of rated voltages U0/U up to and including 300/500 V.	Voltage Test at 2000V or 2500 V	BS EN 50525-2-11
741	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Uniformity of Zinc Coating of Armouring	Cl.No. 17.1 of IS 17505 (Part-1) & IS 3975, IS 10810 (Part- 40)
742	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Assessment of halogen on insulation and sheath - Fluorine content	IS 17505 (Part-1)
743	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Assessment of halogen on insulation and sheath - Chlorine and bromine content expressed as content of HCL	IS 17505 (Part-1)
744	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Assessment of halogen on insulation and sheath - Presence of fluorine	IS 17505 (Part-1)
745	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Assessment of Halogens - Conductivity Test	Cl. No. 17.1 of IS 17505 (Part-1)
746	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Elongation at Break of insulation and sheath before ageing in Air oven	Cl No. 17.1 of IS 17505 (Part -1), IS 10810 (Part-7)
747	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Elongation Variation	Cl.No. 6 of IS 17505 (Part-1)
748	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Fluorine content	IS 17505 (Part-1)

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749	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Halogen Acid gas Evolution	Cl No. 17.1 of IS 17505 (Part-1), IS 10810 (Part-59)
750	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Resistance to fire and water (Category F3) (Symbol W)	ANNEX E ,Cl. No. 17.1 & Cl No. 18.4 of IS 17505 (Part-1)
751	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Smoke Density Rating Test	Cl No. 17.1 & Cl.No. 18.8 of of IS 17505 (Part -1), IS 10810 (Part-63)
752	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Tensile Strength on Insulation and Sheath after ageing in air oven	Cl No. 17.1 of IS 17505 (Part -1), IS 10810 (Part-7)
753	ELECTRICAL- CABLES & WIRES	Thermosetting Insulated Fire Survival Cables for Fixed Installation having Low Emission of Smoke and Corrosive Gases when affected by Fire for Working Voltages upto and including 1100 V A.C and 1500 V D.C	Tensile Variation	IS 17505 (Part-1)
754	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armored fire Resistant cables having low emission of smoke and corrosive gases	Resistance to fire with water (Protocol W)	Cl 17.6.2 of BS 7846
755	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armored fire Resistant cables having low emission of smoke and corrosive gases	Abrasion Test	BS 7846
756	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armored fire Resistant cables having low emission of smoke and corrosive gases	Bending Test at Low Temperature	BS 7846
757	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armored fire Resistant cables having low emission of smoke and corrosive gases	Cold impact test	BS 7846
758	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armored fire Resistant cables having low emission of smoke and corrosive gases	Compatibility Test	BS 7846
759	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armored fire Resistant cables having low emission of smoke and corrosive gases	Conductor Resistance	BS 7846
760	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armored fire Resistant cables having low emission of smoke and corrosive gases	Elongation test at low Temperature	BS 7846
761	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armored fire Resistant cables having low emission of smoke and corrosive gases	Flame retardance Test on Bunched cable	BS 7846
762	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armored fire Resistant cables having low emission of smoke and corrosive gases	Halogen Acid gas Evolution / Corrosive Halogen Acid gas	BS 7846
763	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armored fire Resistant cables having low emission of smoke and corrosive gases	Heat Shock Test	BS 7846

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764	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armored fire Resistant cables having low emission of smoke and corrosive gases	High Voltage test at Room Temperature	BS 7846
765	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armored fire Resistant cables having low emission of smoke and corrosive gases	Hot Deformation test/ Pressure test at High Temperature	BS 7846
766	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armored fire Resistant cables having low emission of smoke and corrosive gases	Hot Set test	BS 7846
767	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armored fire Resistant cables having low emission of smoke and corrosive gases	Mass of Zinc Coating	BS 7846
768	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armored fire Resistant cables having low emission of smoke and corrosive gases	Resistance to Fire (Category F30 , Category F60 , Category F120)	BS 7846
769	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armored fire Resistant cables having low emission of smoke and corrosive gases	Resistance to Fire alone (Protocol C)	BS 7846
770	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armored fire Resistant cables having low emission of smoke and corrosive gases	Resistance to fire with Mechanical Shock (Protocol Z)	BS 7846
771	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armored fire Resistant cables having low emission of smoke and corrosive gases	Resistance to fire with water (Protocol W)	BS 7486
772	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armored fire Resistant cables having low emission of smoke and corrosive gases	Shrinkage Test	BS 7846
773	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armored fire Resistant cables having low emission of smoke and corrosive gases	Tear Resistance	BS 7846
774	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armored fire Resistant cables having low emission of smoke and corrosive gases	Test for eccentricity and Thickness of insulation and sheath/ overall Dimensions	BS 7846
775	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armored fire Resistant cables having low emission of smoke and corrosive gases	Test under Fire Conditions/ Flammability test	BS 7648
776	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armored fire Resistant cables having low emission of smoke and corrosive gases	Water Absorption Test (Gravimetric)	BS 7846
777	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armored fire Resistant cables having low emission of smoke and corrosive gases	Winding/ Wrapping Test on Galvanized steel strip for armoring	BS 7846
778	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Abrasion Test	BS 6724
779	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Ageing in Air Oven	BS 6724
780	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Cold Bend Test	BS 6724

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781	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Cold Impact Test	BS 6724
782	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Compatibility test	BS 6724
783	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Dimension for Armoring Material	BS 6724
784	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Elongation test at Low Temperature	BS 6724
785	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Flame Retardance test on bunched Cable	BS 6724
786	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Halogen Acid Gas Evolution/ Corrosive & halogen acid gas	BS 6724
787	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	High voltage at room temperature	BS 6724
788	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Hot deformation test / Pressure test at high temperature	BS 6724
789	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Hot Set Test	BS 6724
790	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Mass of Zinc Coating	BS 6724
791	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Shrinkage Test	BS 6724
792	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Smoke Density under Fire Conditions	BS 6724
793	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Tensile Strength on Insulation and Sheath	BS 6724
794	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Test for eccentricity and Thickness of Insulation and Sheath / Overall Dimensions	BS 6724

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795	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Test under Fire Conditions / Flammability Test	BS 6724
796	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Water Absorption Test (Gravimetric)	BS 6724
797	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Winding / Wrapping Test on Galvanized steel strip for Armoring	BS 6724
798	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Conductor Resistance	BS 6724
799	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire	Insulation Resistance	BS 6724
800	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured cables having low emission of smoke and corrosive gases when affected by fire.	Elongation at Break on Insulation and Sheath	BS 6724
801	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured Fire Resistant cables having low emission of smoke and corrosive gases when affected by fire	Cold Bend Test	BS 7846
802	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured Fire Resistant cables having low emission of smoke and corrosive gases when affected by fire	Dimmension for Armouring Material	BS 7846
803	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured Fire Resistant cables having low emission of smoke and corrosive gases when affected by fire	Elongation Test at Low Temperature	BS 7846
804	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured Fire Resistant cables having low emission of smoke and corrosive gases when affected by fire	Resistance of Armoring Material	BS 7846
805	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured Fire Resistant cables having low emission of smoke and corrosive gases when affected by fire	Smoke Emission Test	BS 7846
806	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured Fire Resistant cables having low emission of smoke and corrosive gases when affected by fire	Tensile Strength on insulation and Sheath before Ageing in air oven	BS 7846
807	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured Fire Resistant cables having low emission of smoke and corrosive gases when affected by fire	Tensile Strength on Insulation and Sheath After Ageing in Air Oven	BS 7846
808	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured Fire Resistant cables having low emission of smoke and corrosive gases when affected by fire	Insulation Resistance	BS 7846

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809	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured Fire Resistant cables having low emission of smoke and corrosive gases when affected by fire	Elongation at Break on Insulation and Sheath After Ageing in Air Oven	BS 7846
810	ELECTRICAL- CABLES & WIRES	Thermosetting insulated, armoured Fire Resistant cables having low emission of smoke and corrosive gases when affected by fire	Elongation at Break on insulation and Sheath before Ageing in air oven	Cl. 6.1 of BS 7846
811	ELECTRICAL- CABLES & WIRES	Welding Cables	Ageing in Air Bomb (Physical tests for covering)	IS 9857 (Clause 10.1-c-3), IS 10810 (Part 56)
812	ELECTRICAL- CABLES & WIRES	Welding Cables	Ageing in air oven (Physical tests for covering)	IS 9857 (Clause 10.1-c-2), IS 10810 (Part 11)
813	ELECTRICAL- CABLES & WIRES	Welding Cables	Annealing Test	Cl.No. 10.1 of IS 9857, IS 8130 , IS 10810 (Part-1)
814	ELECTRICAL- CABLES & WIRES	Welding Cables	Annealing test	IS 9857 (Clause 10.1-a-1), IS 8130, IS 10810 (Part 1)
815	ELECTRICAL- CABLES & WIRES	Welding Cables	Conductor Resistance Test	IS 9857 (Clause 10.1-a-2), IS 8130, IS 10810 (Part 5)
816	ELECTRICAL- CABLES & WIRES	Welding Cables	Flammability test	IS 9857 (Clause 10.1-f & 11.4), IS 10810 (Part 53), IEC 60332 (Part 1)
817	ELECTRICAL- CABLES & WIRES	Welding Cables	High Voltage test (Water immersion test)	IS 9857 (Clause 10.1-d & 11.1), IS 10810 (Part 45)
818	ELECTRICAL- CABLES & WIRES	Welding Cables	Hot set test (Physical tests for covering)	IS 9857 (Clause 10.1-c-5), IS 10810 (Part 30)
819	ELECTRICAL- CABLES & WIRES	Welding Cables	Oil resistance test (Physical tests for covering)	IS 9857 (Clause 10.1-c-4), IS 10810 (Part 56)
820	ELECTRICAL- CABLES & WIRES	Welding Cables	Static flexibility test	IS 9857 (Clause 10.1-e & 11.3), IS 10810 (Part 54)
821	ELECTRICAL- CABLES & WIRES	Welding Cables	Tensile strength and Elongation at break (Physical tests for covering)	IS 9857 (Clause 10.1-c-1), IS 10810 (Part 7)
822	ELECTRICAL- CABLES & WIRES	Welding Cables	Tensile Strength and Elongation at break (Physical tests for covering) as Applicable	IS 9857 (Clause 10.1-c-1), IS 10810 (Part 7)
823	ELECTRICAL- CABLES & WIRES	Welding Cables	Test for thickness of covering	IS 9857 (Clause 10.1-b & Table-1), IS 10810 (Part 6)
824	ELECTRICAL- CABLES & WIRES	XLPE Insulated Thermoplastic Sheathed Cables up to and including 1100 volts	Ageing in air oven (Insulation &outer sheath)	IS 7098 (Part 1, Clause 15.1-d)ii) & e)ii), IS 5831, IS 10810 (Part 11) Amend. 5

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825	ELECTRICAL- CABLES & WIRES	XLPE Insulated Thermoplastic Sheathed Cables up to and including 1100 volts	Conductor Resistance test	IS 7098 (Part 1, Clause 15.1- a) iv), IS 8130, IS 10810 (Part 5) Amend. 5
826	ELECTRICAL- CABLES & WIRES	XLPE Insulated Thermoplastic Sheathed Cables up to and including 1100 volts	Dimension for armouring material	IS 7098 (Part 1, Clause 13.3), IS 3975, IS 10810 (Part 36)
827	ELECTRICAL- CABLES & WIRES	XLPE Insulated Thermoplastic Sheathed Cables up to and including 1100 volts	Flame Retardance test on bunched Cable	IS 7098 (Part 1, Clause 16.5), IS 10810 (Part 62), IEC 60332 (Part 3)
828	ELECTRICAL- CABLES & WIRES	XLPE Insulated Thermoplastic Sheathed Cables up to and including 1100 volts	Flame Retardance test on Single Cable	IS 7098 (Part 1, Clause 16.11), IS 10810 (Part 61)
829	ELECTRICAL- CABLES & WIRES	XLPE Insulated Thermoplastic Sheathed Cables up to and including 1100 volts	Halogen Acid Gas Evolution	IS 7098 (Part 1, Clause 16.13), IS 10810 (Part 59), IEC 60754 (Part 1)
830	ELECTRICAL- CABLES & WIRES	XLPE Insulated Thermoplastic Sheathed Cables up to and including 1100 volts	Heat shock test (outer sheath)	IS 7098 (Part 1, Clause 15.1- e) vi), IS 5831, IS 10810 (Part 14) Amend. 5
831	ELECTRICAL- CABLES & WIRES	XLPE Insulated Thermoplastic Sheathed Cables up to and including 1100 volts	High Voltage test	IS 7098 (Part 1, Clause 16.2), IS 10810 (Part 45) Amend. 5
832	ELECTRICAL- CABLES & WIRES	XLPE Insulated Thermoplastic Sheathed Cables up to and including 1100 volts	Hot deformation (outer sheath)	IS 7098 (Part 1, Clause 15.1- e) v), IS 5831, IS 10810 (Part 15) Amend. 5
833	ELECTRICAL- CABLES & WIRES	XLPE Insulated Thermoplastic Sheathed Cables up to and including 1100 volts	Hot set test (Insulation)	IS 7098 (Part 1, Clause 15.1- d) iii), IS 10810 (Part 30) Amend. 5
834	ELECTRICAL- CABLES & WIRES	XLPE Insulated Thermoplastic Sheathed Cables up to and including 1100 volts	Shrinkage test (Insulation &outer sheath)	IS 7098 (Part 1, Clause 15.1- d) iv) & e) iv), IS 5831, IS 10810 (Part 12) Amend. 5
835	ELECTRICAL- CABLES & WIRES	XLPE Insulated Thermoplastic Sheathed Cables up to and including 1100 volts	Temperature Index	IS 7098 (Part 1, Clause 16.14), IS 10810 (Part 64), ASTM-2863
836	ELECTRICAL- CABLES & WIRES	XLPE Insulated Thermoplastic Sheathed Cables up to and including 1100 volts	Tensile strength & Elongation at break (Insulation & outer sheath)	IS 7098 (Part 1, Clause 15.1-d) i) & e) i), IS 5831, IS 10810 (Part 7)
837	ELECTRICAL- CABLES & WIRES	XLPE Insulated Thermoplastic Sheathed Cables up to and including 1100 volts	Tensile strength & Elongation at break(Armour)	IS 7098 (Part 1, Clause 13.6(a,b)), IS 3975, IS 10810 (Part 37)
838	ELECTRICAL- CABLES & WIRES	XLPE Insulated Thermoplastic Sheathed Cables up to and including 1100 volts	Tensile strength (for Aluminium)	IS 7098 (Part 1, Clause 15.1- a) ii), IS 8130, IS 10810 (Part 2) Amend. 5
839	ELECTRICAL- CABLES & WIRES	XLPE Insulated Thermoplastic Sheathed Cables up to and including 1100 volts	Test for thickness of Insulation & Sheath	IS 7098 (Part 1, Clause 15.1-c), IS 10810 (Part 6), Amend. 5

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840	ELECTRICAL- CABLES & WIRES	XLPE Insulated Thermoplastic Sheathed Cables up to and including 1100 volts	Thermal stability (outer sheath)	IS 7098 (Part 1, Clause 15.1-e) vii), IS 10810 (Part 60) Amend. 5
841	ELECTRICAL- CABLES & WIRES	XLPE Insulated Thermoplastic Sheathed Cables up to and including 1100 volts	Torsion test on Galvanized steel wire for armouring	IS 7098 (Part 1, Clause 13.6(c)), IS 3975, IS 10810 (Part 38)
842	ELECTRICAL- CABLES & WIRES	XLPE Insulated Thermoplastic Sheathed Cables up to and including 1100 volts	Water absorption (gravimetric) (Insulation)	IS 7098 (Part 1, Clause 15.1- d) v), IS 10810 (Part 33) Amend. 5
843	ELECTRICAL- CABLES & WIRES	XLPE Insulated Thermoplastic Sheathed Cables up to and including 1100 volts	Winding test on Galvanized steel strips for armouring	IS 7098 (Part 1, Clause 13.6(d)), IS 3975, IS 10810 (Part 39)
844	ELECTRICAL- CABLES & WIRES	XLPE Insulated Thermoplastic Sheathed Cables up to and including 1100 volts	Wrapping Test (for Aluminium)	IS 7098 (Part 1, Clause 15.1- a) iii), IS 8130, IS 10810 (Part 3) Amend. 5
845	ELECTRICAL- CABLES & WIRES	XLPE Insulated Thermoplastic Sheathed Cables up to and including 1100 volts.	Annealing tests (for Copper)	IS 7098 (Part 1, Clause 15.1- a) i), IS 8130, IS 10810 (Part 1) Amend. 5
846	ELECTRICAL- CABLES & WIRES	XLPE Insulated Thermoplastic Sheathed Cables up to and including 1100 volts.	Cold Bend test (Up to 12.5 mm dia.) (Outer sheath)	IS 7098 (Part 1, Clause 15.4 (a)), IS 10810 (Part 20), IEC 60332 (Part 1) Amend. 5
847	ELECTRICAL- CABLES & WIRES	XLPE Insulated Thermoplastic Sheathed Cables up to and including 1100 volts.	Cold Impact test (Above to 12.5 mm dia.) (Outer sheath)	IS 7098 (Part 1, Clause 15.4 (b)), IS 10810 (Part 21) Amend. 5
848	ELECTRICAL- CABLES & WIRES	XLPE Insulated Thermoplastic Sheathed Cables up to and including 1100 volts.	Flammability test (Insulation &outer sheath)	IS 7098 (Part 1, Clause 16.3), IS 10810 (Part 53) Amend. 5
849	ELECTRICAL- CABLES & WIRES	XLPE Insulated Thermoplastic Sheathed Cables up to and including 1100 volts.	Insulation resistance (Volume resistivity test)	IS 7098 (Part 1, Clause 15.1- f), IS 10810 (Part 43) Amend. 5
850	ELECTRICAL- CABLES & WIRES	XLPE Insulated Thermoplastic Sheathed Cables up to and including 1100 volts.	Loss of mass test in air oven (outer sheath)	IS 7098 (Part 1, Clause 15.1- e) iii), IS 5831, IS 10810 (Part 10) Amend. 5
851	ELECTRICAL- CABLES & WIRES	XLPE Insulated Thermoplastic Sheathed Cables up to and including 1100 volts.	Mass of Zinc Coating	IS 7098 (Part 1, Clause 13.6(f)), IS 3975, IS 10810 (Part 41)
852	ELECTRICAL- CABLES & WIRES	XLPE Insulated Thermoplastic Sheathed Cables up to and including 1100 volts.	Oxygen Index test	IS 7098 (Part 1, Clause 16.9), IS 10810 (Part 58), ASTM-2863
853	ELECTRICAL- CABLES & WIRES	XLPE Insulated Thermoplastic Sheathed Cables up to and including 1100 volts.	Resistivity & Conductance test of Armour (Wires/strips)	IS 7098 (Part 1, Clause 13.6(g)), IS 3975, IS 10810 (Part 42)
854	ELECTRICAL- CABLES & WIRES	XLPE Insulated Thermoplastic Sheathed Cables up to and including 1100 volts.	Smoke Density Rating	IS 694 (Clause 10.8), ASTM-2843, IS 13360-6-9

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855	ELECTRICAL- CABLES & WIRES	XLPE Insulated Thermoplastic Sheathed Cables up to and including 1100 volts.	Tensile strength & Elongation at break (Insulation & outer sheath)	IS 7098 (Part 1, Clause 15.1-d) i) & e) i), IS 5831, IS 10810 (Part 7) Amend. 5
856	ELECTRICAL- CABLES & WIRES	XLPE Insulated Thermoplastic Sheathed Cables up to and including 1100 volts.	Test for specific optical density of smoke	IS 7098 (Part 1, Clause 16.7), IS 10810 (Part 63)
857	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductors for overhead transmission purposes: Part 2 Aluminium conductors, galvanized steel reinforced	Galvanizing Test	Cl.No. 13.7 of IS 398 (Part-2)
858	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductors for overhead transmission purposes: Part 2 Aluminium conductors, galvanized steel reinforced	Measurement of Lay ratio / Direction of Lay	Cl.No. 13.8 of IS 398 (Part-2)
859	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductors for overhead transmission purposes: Part 2 Aluminium conductors, galvanized steel reinforced	Test for Ultimate Breaking Load for Stranded conductor	Cl.No. 13.3 of IS 398 (Part-2)
860	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductors for overhead transmission purposes: Part 3 Aluminium conductors, aluminized steel reinforced	Breaking Load Test	Cl. No. 12.2 of IS 398 (Part-3)
861	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductors for overhead transmission purposes: Part 3 Aluminium conductors, aluminized steel reinforced	Ductility Test - Elongation Test	Cl.No. 12.3.2 of IS 398 (Part-3)
862	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductors for overhead transmission purposes: Part 3 Aluminium conductors, aluminized steel reinforced	Ductility Test - Torsion Test	Cl. No. 12.3.1 IS 398 (Part-3)
863	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductors for overhead transmission purposes: Part 3 Aluminium conductors, aluminized steel reinforced	Wrapping Test	Cl. No. 12.4 of IS 398 (Part-3)
864	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductors for overhead transmission purposes: Part 4 Aluminium alloy stranded conductors (aluminium magnesium silicon type)	Breaking Load Test	Cl.No. 12.2 of IS 398 (Part-4)
865	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductors for overhead transmission purposes: Part 4 Aluminium alloy stranded conductors (aluminium magnesium silicon type)	Elongation Test	Cl. No. 12.3 of IS 398 (Part-4)
866	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductors for overhead transmission purposes: Part 4 Aluminium alloy stranded conductors (aluminium magnesium silicon type)	Resistance Test	Cl. No. 12.4 of IS 398 (Part-4)
867	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Copper Conductors	Conductor Resistance	IS 10810 (Part-5)
868	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Covered conductors for overhead lines and the related accessories for rated voltages above 1 kV AC and not exceeding 36 kV AC - Covered conductors	Ageing in Air Oven	Cl 6 of BS EN 50397-1

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869	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered conductors for overhead lines and the related accessories for rated voltages above 1 kV AC and not exceeding 36 kV AC - Covered conductors	Compliance with constructional Requirements	Cl 4.2 of BS EN 50397-1
870	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered conductors for overhead lines and the related accessories for rated voltages above 1 kV AC and not exceeding 36 kV AC - Covered conductors	Conductor Resistance	Cl 4.2.3 of BS EN 50397-1
871	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered conductors for overhead lines and the related accessories for rated voltages above 1 kV AC and not exceeding 36 kV AC - Covered conductors	Construction and dimmensions of conductor	Cl 4.2.3 of BS EN 50397-1
872	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered conductors for overhead lines and the related accessories for rated voltages above 1 kV AC and not exceeding 36 kV AC - Covered conductors	Content , legibility of marking	Cl 5 & Cl 5.4 of BS EN 50397-1
873	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered conductors for overhead lines and the related accessories for rated voltages above 1 kV AC and not exceeding 36 kV AC - Covered conductors	Durability of Marking	Cl 5.4 of BS EN 50397-1
874	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered conductors for overhead lines and the related accessories for rated voltages above 1 kV AC and not exceeding 36 kV AC - Covered conductors	High Voltage Test	Cl 3.2.2 of BS EN 50397-1
875	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered conductors for overhead lines and the related accessories for rated voltages above 1 kV AC and not exceeding 36 kV AC - Covered conductors	Hot Deformation Test / Pressure test at high Temperature	Cl 4.2.3 of BS EN 50397-1
876	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered conductors for overhead lines and the related accessories for rated voltages above 1 kV AC and not exceeding 36 kV AC - Covered conductors	Hot Set Test	Cl 4.2.3 of BS EN 50397-1
877	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered conductors for overhead lines and the related accessories for rated voltages above 1 kV AC and not exceeding 36 kV AC - Covered conductors	Rated Tensile Strength of the conductor	Cl 4.2.1 of BS EN 50397-1
878	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered conductors for overhead lines and the related accessories for rated voltages above 1 kV AC and not exceeding 36 kV AC - Covered conductors	Resistance to UV rays	Annex D of BS EN 50397-1
879	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered conductors for overhead lines and the related accessories for rated voltages above 1 kV AC and not exceeding 36 kV AC - Covered conductors	Slippage Test	Annex C of BS EN 50397-1
880	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered conductors for overhead lines and the related accessories for rated voltages above 1 kV AC and not exceeding 36 kV AC - Covered conductors	Tensile Strength and Elongation at Break	Cl 4.2.3 of BS EN 50397-1
881	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered conductors for overhead lines and the related accessories for rated voltages above 1 kV AC and not exceeding 36 kV AC - Covered conductors	Tensile Strength and Elongation at Break on insulation and Sheath	Cl 4.2.3 of BS EN 50397-1
882	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered conductors for overhead lines and the related accessories for rated voltages above 1 kV AC and not exceeding 36 kV AC - Covered conductors	Test of Compatibility	BS EN 50397-1

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883	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered conductors for overhead lines and the related accessories for rated voltages above 1 kV AC and not exceeding 36 kV AC - Covered conductors	Test of Longitudinal Water Tightness	Annex F of IEC 60502-2 , BS EN 50397-1
884	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered conductors for overhead lines and the related accessories for rated voltages above 1 kV AC and not exceeding 36 kV AC - Covered conductors	Thickness of Covering	Cl 4.2.3 of BS EN 50397-1
885	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered conductors for overhead lines and the related accessories for rated voltages above 1 kV AC and not exceeding 36 kV AC - Covered conductors	Tracking Resistance	Annex B of BS EN 50397-1
886	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered conductors for overhead lines and the related accessories for rated voltages above 1 kV AC and not exceeding 36 kV AC - Covered conductors	Water Absorption	Cl 4.2.3 of BS EN 50397-1
887	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered conductors for overhead lines and the related accessories for rated voltages above 1 kV AC and not exceeding 36 kV AC - Covered conductors	Leakage Current	Annex A of BS EN 50397-1
888	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Covered conductors for overhead lines and the related accessories for rated voltages above 1 kV AC and not exceeding 36 kV AC - Covered conductors	Shrinkage Test	Cl 4.2.3 of BS EN 50397-1
889	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Solid and stranded copper, aluminium and aluminium alloy conductors in cables for fixed installations and flexible copper conductors.	Conductor Resistance	IEC 60228
890	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Solid and stranded copper, aluminium and aluminium alloy conductors in cables for fixed installations and flexible copper conductors.	Persulphate test/ tinning test	IEC 60228
891	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Solid and stranded copper, aluminium and aluminium alloy conductors in cables for fixed installations and flexible copper conductors.	Persulphate/Tinning Test	BS EN 60228
892	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Solid and stranded copper, aluminium and aluminium alloy conductors in cables for fixed installations and flexible copper conductors.	Tensile Strength for Aluminium wires	IEC 60228
893	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Solid and stranded copper, aluminium and aluminium alloy conductors in cables for fixed installations and flexible copper conductors.	Tensile Strength for Aluminum Wire	BS EN 60228
894	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Solid and stranded copper, aluminum and aluminium alloy conductors in cables for fixed installations and flexible copper conductors.	Conductor Resistance Test	BS EN 60228
895	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	Abnormal operation	IS 302-1 (Clause 19), Amend. 4 & IS 302-2-6
896	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	Clearances, Creepage distances and solid insulations	IS 302-1 (Clause 29), Amend. 4 & IS 302-2-6

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897	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	Components	IS 302-1 (Clause 24), Amend. 4 & IS 302-2-6
898	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	Construction	IS 302-1 (Clause 22), Amend. 4 & IS 302-2-6
899	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	Heating	IS 302-1 (Clause 11), Amend. 4 & IS 302-2-6
900	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	Insulation resistance and electric strength (After humidity treatment)/ Leakage current and electric strength	IS 302-1 (Clause 16), Amend. 4 & IS 302-2-6
901	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	Internal wiring	IS 302-1 (Clause 23), Amend. 4 & IS 302-2-6
902	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	Leakage current and electric strength at operating temp.	IS 302-1 (Clause 13), Amend. 4 & IS 302-2-6
903	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	Marking & Instructions	IS 302-1 (Clause 7), Amend. 4 & IS 302-2-6
904	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	Mechanical strength	IS 302-1 (Clause 21), Amend. 4 & IS 302-2-6
905	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	Moisture resistance	IS 302-1 (Clause 15), Amend. 4 & IS 302-2-6
906	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	Overload protection of Transformers and associated circuits/ Overload protection	IS 302-1 (Clause 17), Amend. 4 & IS 302-2-6
907	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	Power Input and current	IS 302-1 (Clause 10), Amend. 4 & IS 302-2-6
908	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	Protection against electric shock/ Protection against access to live parts	IS 302-1 (Clause 8), Amend. 4 & IS 302-2-6
909	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	Provision for Earthing	IS 302-1 (Clause 27), Amend. 4 & IS 302-2-6
910	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	Radiation, Toxicity and Similar Hazards/ Radiation hazards	IS 302-1 (Clause 32), Amend. 4 & IS 302-2-6
911	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	Resistance to heat and fire	IS 302-1 (Clause 30), Amend. 4 & IS 302-2-6
912	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	Resistance to rusting	IS 302-1 (Clause 31), Amend. 4 & IS 302-2-6
913	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	Screws and connections	IS 302-1 (Clause 28), Amend. 4 & IS 302-2-6

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914	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	Stability and mechanical hazards	IS 302-1 (Clause 20), Amend. 4 & IS 302-2-6
915	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	Supply connection and external flexible cords	IS 302-1 (Clause 25), Amend. 4 & IS 302-2-6
916	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	Terminals for external conductors	IS 302-1 (Clause 26), Amend. 4 & IS 302-2-6
917	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Cooking Ranges, Hobs, Ovens and Similar Appliances	Transient over voltages	IS 302-1 (Clause 14), Amend. 4 & IS 302-2-6
918	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers , Grinders and Center fugal Juicers)	Finish	IS 4250 (Clause 33, 33.1), Amend. 9
919	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers , Grinders and Center fugal Juicers)	Mechanical strength	IS 302-1 (Clause 21), Amend. 4 & IS 4250, Amend. 9
920	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Abnormal operation	IS 302-1 (Clause 19, 19.1) Amend. 4 & IS 4250, Amend. 9
921	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Endurance	IS 4250 (Clause 18, 18.1, 18.2, 18.3, 18.4), Amend. 9
922	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal juicers)	Marking	IS 302-1 (Clause 7, 7.1, 7.2, 7.3, 7.4, 7.5, 7.6), Amend. 4 & IS 4250, Amend. 9
923	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Moisture resistance	IS 302-1 (Clause 15, 15.1, 15.2, 15.2.1), Amend. 4 & IS 4250, Amend. 9
924	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Operational tests	IS 4250 (Clause 34, 34.1, 34.2, 34.3, 34.4), Amend. 9
925	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Power Input and Current/ Input	IS 302-1 (Clause 10), Amend. 4 & IS 4250, Amend. 9
926	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Protection against access to live parts/ Protection against electric shock	IS 302-1 (Clause 8), Amend. 4 & IS 4250, Amend. 9
927	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Provision for Earthing	IS 302-1 (Clause 27), Amend. 4 & IS 4250, Amend. 9
928	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Rating	IS 4250 (Clause 5), Amend. 9
929	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Resistance to heat and fire/Resistance to heat, fire and tracking	IS 302-1 (Clause 30), Amend. 4 & IS 4250, Amend. 9
930	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Resistance to rusting	IS 302-1 (Clause 31), Amend. 4 & IS 4250, Amend. 9

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931	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Screws and connections	IS 302-1 (Clause 28), Amend. 4 & IS 4250, Amend. 9
932	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Starting	IS 302-1 (Clause 9), Amend. 4 & IS 4250, Amend. 9
933	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Strength of assembly	IS 4250 (Clause 37), Amend. 9
934	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Supply connection and external flexible cables & cords	IS 302-1 (Clause 25), Amend. 4 & IS 4250, Amend. 9
935	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Temperature withstand test for bowl	IS 4250 (Clause 35), Amend. 9
936	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Terminals for external conductors	IS 302-1 (Clause 26), Amend. 4 & IS 4250, Amend. 9
937	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Test for controls	IS 4250 (Clause 36), Amend. 9
938	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers (Liquidizers and Grinders and Centrifugal Juicers)	Transient over voltages/ Radio and television interference suppression	IS 302-1 (Clause 14), Amend. 4 & IS 4250, Amend. 9
939	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers(Liquidizers , Grinders and Center fugal Juicers)	Creepage distance & clearances / Clearances ,Creepage distances and solid insulations	IS 302-1 (Clause 29), Amend. 4 & IS 4250, Amend. 9
940	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers(Liquidizers , Grinders and Center fugal Juicers)	Electrical Insulation and Leakage current at operating temp. / Leakage current and electric strength at operating temp.	IS 302-1 (Clause 13), Amend. 4 & IS 4250, Amend. 9
941	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers(Liquidizers , Grinders and Center fugal Juicers)	Heating/Temperature rise	IS 302-1 (Clause 11), Amend. 4 & IS 4250, Amend. 9
942	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers(Liquidizers , Grinders and Center fugal Juicers)	Insulation resistance and electric strength (After humidity treatment)/ Leakage current and electric strength	IS 302-1 (Clause 16), Amend. 4 & IS 4250, Amend. 9
943	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food-Mixers(Liquidizers , Grinders and Center fugal Juicers)	Stability and mechanical hazards	IS 302-1 (Clause 20), Amend. 4 & IS 4250, Amend. 9
944	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric ceiling types fans	Endurance	IS 374 (Clause 16)
945	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric ceiling types fans	Interchangeability	IS 374 (Clause 12)
946	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric ceiling types fans	Measurement of power factor and power input	IS 374 (Clause 14.5)

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947	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric ceiling types fans	Measurement of speed of the fan	IS 374 (Clause 10)
948	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric ceiling types fans	Measurement of speed of the fan	IS 374 (Clause 14.4)
949	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric ceiling types fans	Performance requirements (Minimum Air Delivery)	IS 374 (Clause 15.1)
950	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric ceiling types fans	Silent operation	IS 374 (Clause 13)
951	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric ceiling types fans	Size	IS 374 (Clause 6.2)
952	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric ceiling types fans	Speed regulators	IS 374 (Clause 10)
953	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric ceiling types fans	Starting	IS 374 (Clause 11)
954	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric ceiling types fans	Test for harmonic distortion	IS 374 (Clause 17)
955	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Supply connection and external flexible cords	IS 302-1 (Clause 25), Amend. 4 & IS 302-2-201, Amend. 1
956	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Terminals for external conductors	IS 302-1 (Clause 26), Amend. 4 & IS 302-2-201, Amend. 1
957	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric immersion water heaters	Abnormal operation	IS 302-1 (Clause 19), Amend. 4 & IS 302-2-201, Amend. 1
958	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Clearances, Creepage distances and solid insulations	IS 302-1 (Clause 29), Amend. 4 & IS 302-2-201, Amend. 1
959	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Components	IS 302-1 (Clause 24), Amend. 4 & IS 302-2-201, Amend. 1
960	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Construction	IS 302-1 (Clause 22), Amend. 4 & IS 302-2-201, Amend. 1
961	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Electrical Insulation and Leakage current at operating temp./ Leakage current and electric strength at operating temp.	IS 302-1 (Clause 13), Amend. 4 & IS 302-2-201, Amend. 1
962	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Endurance	IS 368 (Clause 18)
963	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Heating	IS 302-1 (Clause 11), Amend. 4 & IS 302-2-201, Amend. 1
964	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Input/ Power Input and current	IS 302-1 (Clause 10), Amend. 4 & IS 302-2-201, Amend. 1

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965	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Insulation resistance and electric strength (After humidity treatment)/ Leakage current and electric strength	IS 302-1 (Clause 16), Amend. 4 & IS 302-2-201, Amend. 1
966	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Internal wiring	IS 302-1 (Clause 23), Amend. 4 & IS 302-2-201, Amend. 1
967	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Marking & Instructions	IS 302-2-201 (Clause 7)
968	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Mechanical strength	IS 302-1 (Clause 21), Amend. 4 & IS 302-2-201, Amend. 1
969	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Moisture resistance	IS 302-1 (Clause 15), Amend. 4 & IS 302-2-201, Amend. 1
970	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Overload protection of Transformers and associated circuits	IS 302-1 (Clause 17), Amend. 4 & IS 302-2-201, Amend. 1
971	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Protection against access to live parts	IS 302-1 (Clause 8), Amend. 4 & IS 302-2-201, Amend. 1
972	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Provision for Earthing	IS 302-1 (Clause 27), Amend. 4 & IS 302-2-201, Amend. 1
973	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Radiation, Toxicity and Similar Hazards/ Radiation hazards	IS 302-2-201 (Clause 32)
974	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Resistance to heat and fire/Resistance to heat, fire and tracking	IS 302-1 (Clause 30), Amend. 4 & IS 302-2-201, Amend. 1
975	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Resistance to rusting	IS 302-1 (Clause 31), Amend. 4 & IS 302-2-201, Amend. 1
976	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Screws and connections	IS 302-1 (Clause 28), Amend. 4 & IS 302-2-201, Amend. 1
977	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Stability and mechanical hazards	IS 302-1 (Clause 20), Amend. 4 & IS 302-2-201, Amend. 1
978	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Terminals for external conductors	IS 302-1 (Clause 26), Amend. 4 & IS 302-2-201, Amend. 1
979	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Transient over voltages	IS 302-1 (Clause 14), Amend. 4 & IS 302-2-201, Amend. 1
980	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Abnormal operation	IS 302-1 (Clause 19), Amend. 4 & IS 302-2-35, Amend. 1
981	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Components	IS 302-1 (Clause 24), Amend. 4 & IS 302-2-35, Amend. 1

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982	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Construction	IS 302-1 (Clause 22), Amend. 4 & IS 302-2-35, Amend. 1
983	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Creepage distance & clearances / Clearances, Creepage distances and solid insulations	IS 302-1 (Clause 29), Amend. 4 & IS 302-2-35, Amend. 1
984	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Electrical Insulation and Leakage current at operating temp./ Leakage current and electric strength at operating temp.	IS 302-1 (Clause 16), Amend. 4 & IS 302-2-35, Amend. 1
985	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Endurance	IS 8978 (Clause 12)
986	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Finish	IS 8978 (Clause 10)
987	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Heating/Temperature rise	IS 302-1 (Clause 11), Amend. 4 & IS 302-2-35, Amend. 1
988	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Input/ Power Input and current	IS 302-1 (Clause 10), Amend. 4 & IS 302-2-35, Amend. 1
989	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Internal wiring	IS 302-1 (Clause 23), Amend. 4 & IS 302-2-35, Amend. 1
990	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Leakage current and electric strength at operating temperature	IS 302-1 (Clause 13), Amend. 4 & IS 302-2-35, Amend. 1
991	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Marking & Instructions	IS 302-1 (Clause 7), Amend. 4 & IS 302-2-35, Amend. 1
992	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Mechanical strength	IS 302-1 (Clause 21), Amend. 4 & IS 302-2-35, Amend. 1
993	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Moisture resistance	IS 302-1 (Clause 15), Amend. 4 & IS 302-2-35, Amend. 1
994	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Overload protection of Transformers and associated circuits/ Overload protection	IS 302-1 (Clause 17), Amend. 4 & IS 302-2-35, Amend. 1
995	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Protection against electric shock/ Protection against access to live parts	IS 302-1 (Clause 8), Amend. 4 & IS 302-2-35, Amend. 1
996	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Provision for Earthing	IS 302-1 (Clause 27), Amend. 4 & IS 302-2-35, Amend. 1
997	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Radiation, Toxicity and Similar Hazards/ Radiation hazards	IS 302-1 (Clause 30), Amend. 4 & IS 302-2-35, Amend. 1

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998	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Resistance to heat and fire	IS 302-1 (Clause 30), Amend. 4 & IS 302-2-35, Amend. 1
999	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Resistance to rusting	IS 302-1 (Clause 31), Amend. 4 & IS 302-2-35, Amend. 1
1000	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Screws and connections	IS 302-1 (Clause 28), Amend. 4 & IS 302-2-35, Amend. 1
1001	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Stability and mechanical hazards	IS 302-1 (Clause 20), Amend. 4 & IS 302-2-35, Amend. 1
1002	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Supply connection and external flexible cables & cords/ Supply connection and external flexible cords	IS 302-1 (Clause 25), Amend. 4 & IS 302-2-35, Amend. 1
1003	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heaters	Terminals for external conductors	IS 302-1 (Clause 26), Amend. 4 & IS 302-2-35, Amend. 1
1004	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Finish	IS 366 (Clause 17)
1005	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Measurement of Cyclic Fluctuation of Hottest Point	IS 366 (Clause 14), Amend. 6
1006	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Measurement of Heating up Time	IS 366 (Clause 10), Amend. 6
1007	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Measurement of Initial Overswing Temperature and Heating-up Excess Temperature	IS 366 (Clause 13), Amend. 6
1008	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Measurement of sole plate temperature	IS 366 (Clause 11), Amend. 6
1009	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Measurement of temperature distribution	IS 366 (Clause 12), Amend. 6
1010	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Measurement of Thermostatic Stability	IS 366 (Clause 16), Amend. 6
1011	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Abnormal operation	IS 302-1 (Clause 19), Amend. 4 & IS 302-2-3, Amend. 1
1012	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Clearances, Creepage distances and solid insulations	IS 302-1 (Clause 29), Amend. 4 & IS 302-2-3, Amend. 1
1013	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Components	IS 302-1 (Clause 24), Amend. 4, IS 302-2-3, Amend. 1
1014	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Construction	IS 302-1 (Clause 22), Amend. 4, IS 302-2-3, Amend. 1

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1015	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Heating	IS 302-1 (Clause 11), Amend. 4, IS 302-2-3, Amend. 1
1016	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Internal wiring	IS 302-1 (Clause 23), Amend. 4, IS 302-2-3, Amend. 1
1017	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Leakage current and electric strength	IS 302-1 (Clause 16), Amend. 4, IS 302-2-3, Amend. 1
1018	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Leakage current and electric strength at operating temperature electric strength	IS 302-1 (Clause 13), Amend. 4 & IS 302-2-3, Amend. 1
1019	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Marking & Instructions	IS 302-1 (Clause 7), Amend. 4, IS 302-2-3, Amend. 1
1020	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Mechanical strength	IS 302-1 (Clause 21), Amend. 4, IS 302-2-3, Amend. 1
1021	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Moisture resistance	IS 302-1 (Clause 15), Amend. 4, IS 302-2-3, Amend. 1
1022	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Power Input and current	IS 302-1 (Clause 10), Amend. 4, IS 302-2-3, Amend. 1
1023	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Protection against electric shock/ Protection against access to live parts	IS 302-1 (Clause 8), Amend. 4 & IS 302-2-3, Amend. 1
1024	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Provision for Earthing	IS 302-1 (Clause 27), Amend. 4, IS 302-2-3, Amend. 1
1025	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Radiation, Toxicity and Similar Hazards/ Radiation hazards	IS 302-1 (Clause 32), Amend. 4 & IS 302-2-3, Amend. 1
1026	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Resistance to heat and fire/ Resistance to heat, fire and tracking	IS 302-1 (Clause 30), Amend. 4 & IS 302-2-3, Amend. 1
1027	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Resistance to Rusting	IS 302-1 (Clause 31), Amend. 4, IS 302-2-3, Amend. 1
1028	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Screws and Connections	IS 302-1 (Clause 28), Amend. 4, IS 302-2-3, Amend. 1
1029	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Stability and Mechanical Hazards	IS 302-1 (Clause 20), Amend. 4, IS 302-2-3, Amend. 1
1030	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Supply connection and external flexible cords	IS 302-1 (Clause 25), Amend. 4, IS 302-2-3, Amend. 1
1031	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Terminals for external conductors	IS 302-1 (Clause 26), Amend. 4, IS 302-2-3, Amend. 1
1032	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron	Transient over voltages	IS 302-1 (Clause 14), Amend. 4 & IS 302-2-3, Amend. 1

SCOPE OF ACCREDITATION

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1033	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Abnormal operation	IS 302-1 (Clause 19), Amend. 4 & IS 302-2-14
1034	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Clearances, Creepage distances and solid insulations	IS 302-1 (Clause 29), Amend. 4 & IS 302-2-14
1035	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Components	IS 302-1 (Clause 24), Amend. 4 & IS 302-2-14
1036	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Construction	IS 302-1 (Clause 22), Amend. 4 & IS 302-2-14
1037	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Heating	IS 302-1 (Clause 11), Amend. 4 & IS 302-2-14
1038	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Internal wiring	IS 302-1 (Clause 23), Amend. 4 & IS 302-2-14
1039	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Leakage current and electric strength	IS 302-1 (Clause 16), Amend. 4 & IS 302-2-14
1040	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Marking and Instructions	IS 302-1 (Clause 7), Amend. 4 & IS 302-2-14
1041	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Mechanical strength	IS 302-1 (Clause 21), Amend. 4 & IS 302-2-14
1042	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Moisture resistance	IS 302-1 (Clause 15), Amend. 4 & IS 302-2-14
1043	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Overload protection of transformers and associated circuits	IS 302-1 (Clause 17), Amend. 4 & IS 302-2-14
1044	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Power Input and current	IS 302-1 (Clause 10), Amend. 4 & IS 302-2-14
1045	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Protection against access to live parts	IS 302-1 (Clause 8), Amend. 4 & IS 302-2-14
1046	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Provision for Earthing	IS 302-1 (Clause 27), Amend. 4 & IS 302-2-14
1047	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Radiation, Toxicity and Similar Hazards/ Radiation hazards	IS 302-1 (Clause 32), Amend. 4 & IS 302-2-14
1048	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Resistance to heat and fire	IS 302-1 (Clause 30), Amend. 4 & IS 302-2-14
1049	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Resistance to rusting	IS 302-1 (Clause 31), Amend. 4 & IS 302-2-14
1050	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Screws and connections	IS 302-1 (Clause 28), Amend. 4 & IS 302-2-14

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1051	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Stability and mechanical hazards	IS 302-1 (Clause 20), Amend. 4 & IS 302-2-14
1052	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Supply connection and external flexible cords	IS 302-1 (Clause 25), Amend. 4 & IS 302-2-14
1053	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Terminals for external conductors	IS 302-1 (Clause 26), Amend. 4 & IS 302-2-14
1054	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Kitchen Machines- Blenders	Transient over voltages	IS 302-1 (Clause 14), Amend. 4 & IS 302-2-14
1055	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Radiator/ Room Heaters	Abnormal operation	IS 302-1 (Clause 19), Amend. 4 & IS 302-2-30, Amend. 2
1056	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Radiator/ Room Heaters	Components	IS 302-1 (Clause 24), Amend. 4 & IS 302-2-30, Amend. 2
1057	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Radiator/ Room Heaters	Construction	IS 302-1 (Clause 22), Amend. 4 & IS 302-2-30, Amend. 2
1058	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Radiator/ Room Heaters	Creepage distance & clearances / Clearances, Creepage distances and solid insulations	IS 302-1 (Clause 29), Amend. 4 & IS 302-2-30, Amend. 2
1059	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Radiator/ Room Heaters	Electrical Insulation and Leakage current at operating temp./ Leakage current and electric strength at operating temp.	IS 302-1 (Clause 13), Amend. 4 & IS 302-2-30, Amend. 2
1060	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Radiator/ Room Heaters	Heating/ Temperature rise	IS 302-1 (Clause 11), Amend. 4 & IS 302-2-30, Amend. 2
1061	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Radiator/ Room Heaters	Input/ Power Input and Current	IS 302-1 (Clause 10), Amend. 4 & IS 302-2-30, Amend. 2
1062	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Radiator/ Room Heaters	Insulation resistance and electric strength (After humidity treatment)/ Leakage current and electric strength	IS 302-1 (Clause 16), Amend. 4 & IS 302-2-30, Amend. 2
1063	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Radiator/ Room Heaters	Internal wiring	IS 302-1 (Clause 23), Amend. 4 & IS 302-2-30, Amend. 2
1064	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Radiator/ Room Heaters	Marking & Instructions	IS 302-1 (Clause 7), Amend. 4 & IS 302-2-30, Amend. 2
1065	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Radiator/ Room Heaters	Mechanical strength	IS 302-1 (Clause 21), Amend. 4 & IS 302-2-30, Amend. 2
1066	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Radiator/ Room Heaters	Moisture resistance	IS 302-1 (Clause 15), Amend. 4 & IS 302-2-30, Amend. 2

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1067	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Radiator/ Room Heaters	Overload protection of transformers and associated circuits	IS 302-1 (Clause 17), Amend. 4 & IS 302-2-30, Amend. 2
1068	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Radiator/ Room Heaters	Protection against electric shock/ Protection against access to live parts	IS 302-2-30 (Clause 8)
1069	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Radiator/ Room Heaters	Provision for Earthing	IS 302-1 (Clause 27), Amend. 4 & IS 302-2-30, Amend. 2
1070	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Radiator/ Room Heaters	Radiation, Toxicity and Similar Hazards/ Radiation hazards	IS 302-2-30 (Clause 32)
1071	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Radiator/ Room Heaters	Resistance to heat and fire/Resistance to heat, fire and tracking	IS 302-1 (Clause 30), Amend. 4 & IS 302-2-30, Amend. 2
1072	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Radiator/ Room Heaters	Resistance to rusting	IS 302-1 (Clause 31), Amend. 4 & IS 302-2-30, Amend. 2
1073	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Radiator/ Room Heaters	Screws and connections	IS 302-1 (Clause 28), Amend. 4 & IS 302-2-30, Amend. 2
1074	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Radiator/ Room Heaters	Stability and mechanical hazards	IS 302-1 (Clause 20), Amend. 4 & IS 302-2-30, Amend. 2
1075	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Radiator/ Room Heaters	Supply connection and external flexible cords	IS 302-1 (Clause 25), Amend. 4 & IS 302-2-30, Amend. 2
1076	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Radiator/ Room Heaters	Terminals for external conductors	IS 302-1 (Clause 26), Amend. 4 & IS 302-2-30, Amend. 2
1077	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Radiator/ Room Heaters	Transient over voltages/ Radio and television interference suppression	IS 302-1 (Clause 14), Amend. 4 & IS 302-2-30, Amend. 2
1078	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric table type fan and regulator	Sizes, speed & types	IS 555 (Clause 3, 3.1)
1079	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric table type fan and regulator	Designs & general construction	IS 555 (Clause 6.1 to 6.21)
1080	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric table type fan and regulator	Electrical insulation under normal operation	IS 555 (Clause 7, 7.2, 7.2.1, 7.2.1.1, 7.2.1.2 , 7.2.1.3)
1081	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric table type fan and regulator	Finish	IS 555 (Clause 7.6)
1082	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric table type fan and regulator	Insulating material	IS 555 (Clause 7.7)
1083	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric table type fan and regulator	Interchangeability	IS 555 (Clause 7.9)

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1084	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric table type fan and regulator	Marking	IS 555 (Clause 9, 9.1 to 9.4)
1085	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric table type fan and regulator	Oscillating machinsm	IS 555 (Clause 7.11, 7.11.1 to 7.11.3)
1086	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric table type fan and regulator	Peformance Requirements	IS 555 (Clause 8, 8.1, 8.2)
1087	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric table type fan and regulator	Protection against electric shock	IS 555 (Clause 7.1)
1088	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric table type fan and regulator	Silent operation	IS 555 (Clause 7.10)
1089	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric table type fan and regulator	Speed regulator	IS 555 (Clause 7.8, 7.8.1 to 7.8.7)
1090	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric table types Fans and regulator	Air Delivery	IS 555 (Clause 10.3)
1091	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric table types Fans and regulator	Cord Grip	IS 555 (Clause 10.14)
1092	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric table types Fans and regulator	Creepage Distance and Clearances	IS 555 (Clause 10.16)
1093	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric table types Fans and regulator	Earthing connections	IS 555 (Clause 10.10)
1094	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric table types Fans and regulator	Fan speed and input	IS 555 (Clause 10.9)
1095	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric table types Fans and regulator	High voltage Test	IS 555 (Clause 10.6)
1096	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric table types Fans and regulator	Insulation resistance Test	IS 555 (Clause 10.7.1)
1097	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric table types Fans and regulator	Leakage Current	IS 555 (Clause 10.5)
1098	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric table types Fans and regulator	Moisture Resistance	IS 555 (Clause 10.12)
1099	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric table types Fans and regulator	Protection against Electric Shock	IS 555 (Clause 10.11)
1100	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric table types Fans and regulator	Starting Input and Current	IS 555 (Clause 10.8)
1101	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric table types Fans and regulator	Temperature Rise	IS 555 (Clause 10.4)
1102	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Abnormal operation	IS 302-1 (Clause 19), Amend. 4 & IS 302-2-80

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1103	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Clearances, Creepage distances and solid insulations	IS 302-1 (Clause 29), Amend. 4 & IS 302-2-80
1104	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Components	IS 302-1 (Clause 24), Amend. 4 & IS 302-2-80
1105	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Construction	IS 302-1 (Clause 22), Amend. 4 & IS 302-2-80
1106	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Heating	IS 302-1 (Clause 11), Amend. 4 & IS 302-2-80
1107	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Internal wiring	IS 302-1 (Clause 23), Amend. 4 & IS 302-2-80
1108	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Leakage current and electric strength	IS 302-1 (Clause 16), Amend. 4 & IS 302-2-80
1109	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Leakage current and electric strength at operating temperature	IS 302-1 (Clause 13), Amend. 4 & IS 302-2-80
1110	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Marking & Instructions	IS 302-1 (Clause 7), Amend. 4 & IS 302-2-80
1111	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Mechanical strength	IS 302-1 (Clause 21), Amend. 4 & IS 302-2-80
1112	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Moisture resistance	IS 302-1 (Clause 15), Amend. 4 & IS 302-2-80
1113	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Overload protection of transformers and associated circuits	IS 302-1 (Clause 17), Amend. 4 & IS 302-2-80
1114	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Power Input and current	IS 302-1 (Clause 10), Amend. 4 & IS 302-2-80
1115	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Protection against access to live parts	IS 302-1 (Clause 8), Amend. 4 & IS 302-2-80
1116	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Provision for Earthing	IS 302-1 (Clause 27), Amend. 4 & IS 302-2-80
1117	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Radiation, toxicity and similar hazards	IS 302-1 (Clause 32), Amend. 4 & IS 302-2-80
1118	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Resistance to heat and fire	IS 302-1 (Clause 30), Amend. 4 & IS 302-2-80
1119	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Resistance to rusting	IS 302-1 (Clause 31), Amend. 4 & IS 302-2-80
1120	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Screws and connections	IS 302-1 (Clause 28), Amend. 4 & IS 302-2-80

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
1121	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Stability and mechanical hazards	IS 302-1 (Clause 20), Amend. 4 & IS 302-2-80
1122	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Supply connection and external flexible cords	IS 302-1 (Clause 25), Amend. 4 & IS 302-2-80
1123	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Terminals for external conductors	IS 302-1 (Clause 26), Amend. 4 & IS 302-2-80
1124	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Fans	Transient over voltages	IS 302-1 (Clause 14), Amend. 4 & IS 302-2-80
1125	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral filled sheathed eating elements	Endurance	IS 4159 (Clause 19), Amend. 2
1126	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Abnormal operation	IS 302-1 (Clause 19), Amend. 4 & IS 4159, Amend. 2
1127	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Clearances, Creepage distances and solid insulations/ Creepage distances of Clearances	IS 302-1 (Clause 29), Amend. 4 & IS 4159, Amend. 2
1128	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Components	IS 302-1 (Clause 24), Amend. 4 & IS 4159, Amend. 2
1129	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Construction	IS 302-1 (Clause 22), Amend. 4 & IS 4159, Amend. 2
1130	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Finish	IS 302-1 (Clause 33), Amend. 4 & IS 4159, Amend. 2
1131	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Heating/Temperature rise	IS 302-1 (Clause 11), Amend. 4 & IS 4159, Amend. 2
1132	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Internal wiring	IS 302-1 (Clause 23), Amend. 4 & IS 4159, Amend. 2
1133	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Leakage and hydrostatic strength test (For immersion oil heating elements)	IS 4159 (Clause 102), Amend. 2
1134	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Leakage current and electric strength at operating temperature/ Electrical Insulation and Leakage current at operating temperature	IS 302-1 (Clause 16), Amend. 4 & IS 4159, Amend. 2
1135	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Marking & Instructions/ Marking	IS 302-1 (Clause 7), Amend. 4 & IS 4159, Amend. 2
1136	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Mechanical strength	IS 302-1 (Clause 21), Amend. 4 & IS 4159, Amend. 2
1137	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Moisture resistance	IS 302-1 (Clause 15), Amend. 4 & IS 4159, Amend. 2

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1138	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Operation under overload conditions of appliances with heating elements	IS 4159 (Clause 13), Amend. 2
1139	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Power Input and Current/ Input and Current	IS 302-1 (Clause 10), Amend. 4 & IS 4159, Amend. 2
1140	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Protection against electric shock / Protection against access to live parts	IS 302-1 (Clause 8), Amend. 4 & IS 4159, Amend. 2
1141	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Provision for Earthing	IS 302-1 (Clause 27), Amend. 4 & IS 4159, Amend. 2
1142	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Resistance to heat and fire/Resistance to heat, fire and tracking	IS 302-1 (Clause 30), Amend. 4 & IS 4159, Amend. 2
1143	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Resistance to rusting	IS 302-1 (Clause 31), Amend. 4 & IS 4159, Amend. 2
1144	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Screws and connections	IS 302-1 (Clause 28), Amend. 4 & IS 4159, Amend. 2
1145	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Stability and mechanical hazards	IS 302-1 (Clause 20), Amend. 4 & IS 4159, Amend. 2
1146	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Supply connection and external flexible cords/Supply connection and external flexible cables & cords	IS 302-1 (Clause 25), Amend. 4 & IS 4159, Amend. 2
1147	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Terminals for external conductors	IS 302-1 (Clause 26), Amend. 4 & IS 4159, Amend. 2
1148	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Transient over voltages/ Radio and television interference suppression	IS 302-1 (Clause 14), Amend. 4 & IS 4159, Amend. 2
1149	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Pedestal Type Fans & Regulators up 400mm	AC Leakage Test	IS 1169 (Clause 16.8)
1150	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Pedestal Type Fans & Regulators up 400mm	Air delivery test	IS 1169 (Clause 16.2)
1151	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Pedestal Type Fans & Regulators up 400mm	Cord Grip Test	IS 1169 (Clause 6.12, 16.5)
1152	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Pedestal Type Fans & Regulators up 400mm	Design and general construction limited to the verification and availability of test certificate of stamping	IS 1169 (Clause 6)
1153	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Pedestal Type Fans & Regulators up 400mm	Earthing Continuity Test	IS 1169 (Clause 16.10)

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1154	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Pedestal Type Fans & Regulators up 400mm	Electrical Input Test	IS 1169 (Clause 16.11)
1155	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Pedestal Type Fans & Regulators up 400mm	Finish	IS 1169 (Clause 7)
1156	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Pedestal Type Fans & Regulators up 400mm	Flash Test	IS 1169 (Clause 16.13)
1157	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Pedestal Type Fans & Regulators up 400mm	Height of the Fan	IS 1169 (Clause 8)
1158	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Pedestal Type Fans & Regulators up 400mm	High voltage	IS 1169 (Clause 16.9)
1159	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Pedestal Type Fans & Regulators up 400mm	Insulating Materials	IS 1169 (Clause 9)
1160	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Pedestal Type Fans & Regulators up 400mm	Insulation resistance	IS 1169 (Clause 16.14)
1161	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Pedestal Type Fans & Regulators up 400mm	Interchangeability	IS 1169 (Clause 12)
1162	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Pedestal Type Fans & Regulators up 400mm	Marking	IS 1169 (Clause 15)
1163	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Pedestal Type Fans & Regulators up 400mm	Measurement of fan speed	IS 1169 (Clause 16.12)
1164	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Pedestal Type Fans & Regulators up 400mm	Mechanical endurance test(for regulators only)	IS 1169 (Clause 16.6)
1165	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Pedestal Type Fans & Regulators up 400mm	Moisture proofness Test(for regulators only)	IS 1169 (Clause 16.4)
1166	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Pedestal Type Fans & Regulators up 400mm	Oscillating Mechanism	IS 1169 (Clause 14)
1167	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Pedestal Type Fans & Regulators up 400mm	Power Factor	IS 1169 (Clause 16.7)
1168	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Pedestal Type Fans & Regulators up 400mm	Rated Frequency	IS 1169 (Clause 5)
1169	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Pedestal Type Fans & Regulators up 400mm	Rated Voltage	IS 1169 (Clause 4)
1170	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Pedestal Type Fans & Regulators up 400mm	Running Test	IS 1169 (Clause 16.1.1 (c) (3))
1171	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Pedestal Type Fans & Regulators up 400mm	Service Value	IS 1169 (Clause 17)
1172	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Pedestal Type Fans & Regulators up 400mm	Silent Operation	IS 1169 (Clause 13)

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1173	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Pedestal Type Fans & Regulators up 400mm	Sizes, speed & Types	IS 1169 (Clause 3)
1174	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Pedestal Type Fans & Regulators up 400mm	Speed regulators	IS 1169 (Clause 10)
1175	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Pedestal Type Fans & Regulators up 400mm	Starting	IS 1169 (Clause 11)
1176	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Pedestal Type Fans & Regulators up 400mm	Temperature-Rise of Fan Motor and Regulator	IS 1169 (Clause 16.3)
1177	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type AC ventilating Fan (Size Upto 600 mm)	Electrical input test input Current Speed	IS 2312 (Clause 14.11)
1178	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type AC ventilating Fan (Size Upto 600 mm)	Mechanical endurance test (for regulator only)	IS 2312 (Clause 14.5)
1179	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type AC ventilating Fan (Size Upto 600 mm)	Moisture proofness test (For regulator only)	IS 2312 (Clause 14.4)
1180	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type AC ventilating Fan (Size Upto 600 mm)	Rated frequency	IS 2312 (Clause 5, 5.1)
1181	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type AC ventilating Fan (Size Upto 600 mm)	Requirement performance	IS 2312 (Clause 15, 15.1)
1182	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type AC ventilating Fan (Size Upto 600 mm)	Size	IS 2312 (Clause 3, 3.1)
1183	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type AC ventilating Fan (Size Upto 600 mm)	Speed	IS 2312 (Clause 14.12)
1184	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type AC ventilating Fan (Size Upto600 mm)	Ac leakage	IS 2312 (Clause 14.7, 14.7.1, 14.7.1.1, 14.7.1.2, 14.7.1.3, 14.7.1.4, 14.7.2, 14.7.2.1, 14.7.3)
1185	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type AC ventilating Fan (Size Upto600 mm)	Design & general construction	IS 2312 (Clause 6, 6.1, 6.2, 6.3, 6.3.1, 6.4, 6.4.1, 6.5, 6.6, 6.7, 6.8, 6.9, 6.10, 6.10.1, 6.11, 6.12)
1186	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type AC ventilating Fan (Size Upto600 mm)	Earthing continuity test	IS 2312 (Clause 14.10, 14.10.1)
1187	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type AC ventilating Fan (Size Upto600 mm)	Finish	IS 2312 (Clause 7, 7.1)
1188	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type AC ventilating Fan (Size Upto600 mm)	Flash test	IS 2312 (Clause 14.13, 14.13.1, 14.13.2)
1189	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type AC ventilating Fan (Size Upto600 mm)	High voltage test	IS 2312 (Clause 14.8, 14.8.1, 14.8.2, 14.8.3, 14.8.4)

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1190	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type AC ventilating Fan (Size Upto600 mm)	Insulating materials	IS 2312 (Clause 8, 8.1)
1191	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type AC ventilating Fan (Size Upto600 mm)	Insulation resistance	IS 2312 (Clause 14.9, 14.9.1, 14.9.2)
1192	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type AC ventilating Fan (Size Upto600 mm)	Interchangeability	IS 2312 (Clause 11)
1193	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type AC ventilating Fan (Size Upto600 mm)	Marking	IS 2312 (Clause 13, 13.1, 13.2, 13.3, 13.4, 13.5)
1194	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type AC ventilating Fan (Size Upto600 mm)	Rated voltage	IS 2312 (Clause 4, 4.1)
1195	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type AC ventilating Fan (Size Upto600 mm)	Silent operation	IS 2312 (Clause 12, 12.1)
1196	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type AC ventilating Fan (Size Upto600 mm)	Speed regulator	IS 2312 (Clause 9, 9.1, 9.2, 9.3, 9.4, 9.5, 9.6, 9.7)
1197	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type AC ventilating Fan (Size Upto600 mm)	Starting	IS 2312 (Clause 10, 10.1)
1198	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type AC ventilating Fan (Size Upto600 mm)	Temperature rise of fan motor and regulator(type test)	IS 2312 (Clause 14.3, 14.3.1, 14.3.2, 14.3.3, 14.3.3.1, 14.3.3.2)
1199	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Propeller type AC ventilating Fan (Size Upto600 mm)	Tolerance on rating	IS 2312 (Clause 16, 16.1, 16.2)
1200	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage type Electric Water Heater	Cyclic Temperature Variation (Differential)	IS 2082 (Clause 20)
1201	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage type Electric Water Heater	Deviation from Dial Calibration	IS 2082 (Clause 19)
1202	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage type Electric Water Heater	Finish	IS 2082 (Clause 21)
1203	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage type Electric Water Heater	Hot Water Output	IS 2082 (Clause 16)
1204	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage type Electric Water Heater	Mixing Factor	IS 2082 (Clause 18)
1205	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage type Electric Water Heater	Reheating Time	IS 2082 (Clause 17)
1206	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage type Electric Water Heater	Standing Loss per 24 Hrs.	IS 2082 (Clause 15)
1207	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage type Electric Water Heater	Verification of the Rated Capacity	IS 2082 (Clause 14)

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1208	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	Cyclic Temperature Variation (Differential)	IS 2082 (Clause 20)
1209	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage type Electric Water Heaters	Finish	IS 2082 (Clause 21)
1210	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage type Electric Water Heaters	Verification of the Rated Capacity	IS 2082 (Clause 14)
1211	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters (Safety)	Abnormal operation	IS 302-1 (Clause 19), Amend. 4 & IS 302-2-21, Amend. 1
1212	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters (Safety)	Clearances, Creepage distances and solid insulations	IS 302-1 (Clause 29), Amend. 4 & IS 302-2-21, Amend. 1
1213	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters (Safety)	Components	IS 302-1 (Clause 24), Amend. 4 & IS 302-2-21, Amend. 1
1214	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters (Safety)	Construction	IS 302-1 (Clause 22), Amend. 4 & IS 302-2-21, Amend. 1
1215	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage type Electric Water Heaters (Safety)	Heating	IS 302-1 (Clause 11), Amend. 4 & IS 302-2-21, Amend. 1
1216	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters (Safety)	Internal wiring	IS 302-1 (Clause 23), Amend. 4 & IS 302-2-21, Amend. 1
1217	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters (Safety)	Leakage current and electric strength	IS 302-1 (Clause 16), Amend. 4 & IS 302-2-21, Amend. 1
1218	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage type Electric Water Heaters (Safety)	Leakage current and electric strength at operating temperature	IS 302-1 (Clause 13), Amend. 4 & IS 302-2-21, Amend. 1
1219	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage type Electric Water Heaters (Safety)	Marking & Instructions	IS 302-1 (Clause 7), Amend. 4 & IS 302-2-21, Amend. 1
1220	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters (Safety)	Mechanical strength	IS 302-1 (Clause 21), Amend. 4 & IS 302-2-21, Amend. 1
1221	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters (Safety)	Moisture resistance	IS 302-1 (Clause 15), Amend. 4 & IS 302-2-21, Amend. 1
1222	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters (Safety)	Overload protection of transformers and associated circuits	IS 302-1 (Clause 17), Amend. 4 & IS 302-2-21, Amend. 1
1223	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage type Electric Water Heaters (Safety)	Power Input and current	IS 302-1 (Clause 10), Amend. 4 & IS 302-2-21, Amend. 1
1224	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage type Electric Water Heaters (Safety)	Protection against access to live parts	IS 302-1 (Clause 8), Amend. 4 & IS 302-2-21, Amend. 1
1225	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters (Safety)	Provision for Earthing	IS 302-1 (Clause 27), Amend. 4 & IS 302-2-21, Amend. 1

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1226	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters (Safety)	Radiation, Toxicity and Similar Hazards/ Radiation hazards	IS 302-2-21 (Clause 32)
1227	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters (Safety)	Resistance to heat and fire	IS 302-1 (Clause 30), Amend. 4 & IS 302-2-21, Amend. 1
1228	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters (Safety)	Resistance to rusting	IS 302-1 (Clause 31), Amend. 4 & IS 302-2-21, Amend. 1
1229	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters (Safety)	Screws and connections	IS 302-1 (Clause 28), Amend. 4 & IS 302-2-21, Amend. 1
1230	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters (Safety)	Stability and mechanical hazards	IS 302-1 (Clause 20), Amend. 4 & IS 302-2-21, Amend. 1
1231	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters (Safety)	Supply connection and external flexible cords	IS 302-1 (Clause 25), Amend. 4 & IS 302-2-21, Amend. 1
1232	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters (Safety)	Terminals for external conductors	IS 302-1 (Clause 26), Amend. 4 & IS 302-2-21, Amend. 1
1233	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters (Safety)	Transient over voltages	IS 302-1 (Clause 14), Amend. 4 & IS 302-2-21, Amend. 1
1234	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Toasters, Grills, Roasters and Similar Appliances	Abnormal operation	IS 302-1 (Clause 19), Amend. 4 & IS 302-2-9
1235	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Toasters, Grills, Roasters and Similar Appliances	Components	IS 302-1 (Clause 24), Amend. 4 & IS 302-2-9
1236	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Toasters, Grills, Roasters and Similar Appliances	Construction	IS 302-1 (Clause 22), Amend. 4 & IS 302-2-9
1237	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Toasters, Grills, Roasters and Similar Appliances	Heating	IS 302-1 (Clause 11), Amend. 4 & IS 302-2-9
1238	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Toasters, Grills, Roasters and Similar Appliances	Internal wiring	IS 302-1 (Clause 23), Amend. 4 & IS 302-2-9
1239	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Toasters, Grills, Roasters and Similar Appliances	Leakage current and electric strength	IS 302-1 (Clause 16), Amend. 4 & IS 302-2-9
1240	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Toasters, Grills, Roasters and Similar Appliances	Leakage current and electric strength at operating temperature	IS 302-1 (Clause 13), Amend. 4 & IS 302-2-9
1241	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Toasters, Grills, Roasters and Similar Appliances	Marking & Instructions	IS 302-1 (Clause 7), Amend. 4 & IS 302-2-9
1242	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Toasters, Grills, Roasters and Similar Appliances	Mechanical strength	IS 302-1 (Clause 21), Amend. 4 & IS 302-2-9
1243	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Toasters, Grills, Roasters and Similar Appliances	Moisture resistance	IS 302-1 (Clause 15), Amend. 4 & IS 302-2-9

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1244	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Toasters, Grills, Roasters and Similar Appliances	Overload protection of transformers and associated circuits	IS 302-1 (Clause 17), Amend. 4 & IS 302-2-9
1245	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Toasters, Grills, Roasters and Similar Appliances	Power Input and current	IS 302-1 (Clause 10), Amend. 4 & IS 302-2-9
1246	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Toasters, Grills, Roasters and Similar Appliances	Protection against access to live parts	IS 302-1 (Clause 8), Amend. 4 & IS 302-2-9
1247	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Toasters, Grills, Roasters and Similar Appliances	Provision for Earthing	IS 302-1 (Clause 27), Amend. 4 & IS 302-2-9
1248	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Toasters, Grills, Roasters and Similar Appliances	Radiation, Toxicity and Similar Hazards	IS 302-1 (Clause 32), Amend. 4 & IS 302-2-9
1249	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Toasters, Grills, Roasters and Similar Appliances	Resistance to heat and fire	IS 302-1 (Clause 30), Amend. 4 & IS 302-2-9
1250	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Toasters, Grills, Roasters and Similar Appliances	Resistance to rusting	IS 302-1 (Clause 31), Amend. 4 & IS 302-2-9
1251	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Toasters, Grills, Roasters and Similar Appliances	Screws and connections	IS 302-1 (Clause 28), Amend. 4 & IS 302-2-9
1252	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Toasters, Grills, Roasters and Similar Appliances	Stability and mechanical hazards	IS 302-1 (Clause 20), Amend. 4 & IS 302-2-9
1253	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Toasters, Grills, Roasters and Similar Appliances	Supply connection and external flexible cords	IS 302-1 (Clause 25), Amend. 4 & IS 302-2-9
1254	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Toasters, Grills, Roasters and Similar Appliances	Terminals for external conductors	IS 302-1 (Clause 26), Amend. 4 & IS 302-2-9
1255	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Toasters, Grills, Roasters and Similar Appliances	Transient over voltages	IS 302-1 (Clause 14), Amend. 4 & IS 302-2-9
1256	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Cable & Wires	Anti Rodent & Anti Termite Test	Powertonic Standards
1257	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Cable & Wires	Heat Cycle Test	IEC 60068-2-14
1258	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Cable & Wires	Solar Radiation Test/ UV Exposure of Non-metallic Materials (UV Test)	ASTM G151, ASTM G154
1259	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Cable & Wires	Toxicity Test	NES-713 Category-2

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1260	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical & Electronics (Enclosure)	Dry Heat and Cold Test	IS 9000 (Part 2, Section 1 to 4), IS 9000 (Part 3, Section 1 to 5), IEC 60068-2-1, IEC 60068-2-2, QM 333 Test No. 1 & 2
1261	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical & Electronics (Enclosure)	Dry Heat Test	IS 11037 (Clause 9.5.11.3), IS 9000 (Part 3, Section 3)
1262	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical & Electronics (Enclosure)	Dust Test	IS 9000 (Part 12), QM 333 Test No. 15
1263	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical & Electronics (Enclosure)	First Characteristic Numeral 0	IS/IEC 60529 (Table 5 & 7)
1264	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical & Electronics (Enclosure)	First Characteristic Numeral 1	IS/IEC 60529 (Table 5 & 7)
1265	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical & Electronics (Enclosure)	First Characteristic Numeral 2	IS/IEC 60529 (Table 5 & 7)
1266	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical & Electronics (Enclosure)	First Characteristic Numeral 3	IS/IEC 60529 (Table 5 & 7)
1267	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical & Electronics (Enclosure)	First Characteristic Numeral 4	IS/IEC 60529 (Table 5 & 7)
1268	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical & Electronics (Enclosure)	First Characteristic Numeral 5	IS/IEC 60529 (Table 5 & 7)
1269	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical & Electronics (Enclosure)	First Characteristic Numeral 6	IS/IEC 60529 (Table 5 & 7)
1270	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical & Electronics (Enclosure)	IK 01 to IK07	IEC 62262
1271	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical & Electronics (Enclosure)	Second Characteristic Numeral 0	IS/IEC 60529 (Table 8)
1272	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical & Electronics (Enclosure)	Second Characteristic Numeral 1	IS/IEC 60529 (Table 8)

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1273	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical & Electronics (Enclosure)	Second Characteristic Numeral 2	IS/IEC 60529 (Table 8)
1274	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical & Electronics (Enclosure)	Second Characteristic Numeral 3	IS/IEC 60529 (Table 8)
1275	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical & Electronics (Enclosure)	Second Characteristic Numeral 4	IS/IEC 60529 (Table 8)
1276	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical & Electronics (Enclosure)	Second Characteristic Numeral 5 (For Enclosure of Category II only)	IS/IEC 60529 (Table 8)
1277	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical & Electronics (Enclosure)	Second Characteristic Numeral 6 (For Enclosure of Category II only)	IS/IEC 60529 (Table 8)
1278	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical & Electronics (Enclosure)	Second Characteristic Numeral 7	IS/IEC 60529 (Table 8)
1279	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical & Electronics (Enclosure)	Second Characteristic Numeral 8	IS/IEC 60529 (Table 8)
1280	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electrical & Electronics (Enclosure)	Verification of Marking	IS/IEC 60529 (Clause 10)
1281	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic Type Fan Regulator	Vibration Test	IS 11037 (Clause 9.5.11.4), IS 9000 (Part 8)
1282	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Particular Requirements- Fixed General Purpose Luminaries	Construction	IS 10322 (Part 5, Section 1, Clause 7), IEC 60598-1 + AMD 1, IEC 60598-2-1
1283	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Particular Requirements- Fixed General Purpose Luminaries	Creepage Distances and Clearances	IS 10322 (Part 5, Section 1, Clause 8), IEC 60598-1 + AMD 1, IEC 60598-2-1
1284	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Particular Requirements- Fixed General Purpose Luminaries	Endurance Tests and Thermal Tests	IS 10322 (Part 5, Section 1, Clause 13), IEC 60598-1 + AMD 1, IEC 60598-2-1
1285	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Particular Requirements- Fixed General Purpose Luminaries	External & Internal Wiring	IS 10322 (Part 5, Section 1, Clause 11), IEC 60598-1 + AMD 1, IEC 60598-2-1
1286	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Particular Requirements- Fixed General Purpose Luminaries	Insulation Resistance & Electric Strength	IS 10322 (Part 5, Section 1, Clause 15), IEC 60598-1 + AMD 1, IEC 60598-2-1

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1287	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Particular Requirements- Fixed General Purpose Luminaries	Marking	IS 10322 (Part 5, Section 1, Clause 6), IEC 60598-1 + AMD 1, IEC 60598-2-1
1288	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Particular Requirements- Fixed General Purpose Luminaries	Protection against Electric Shock	IS 10322 (Part 5, Section 1, Clause 12), IEC 60598-1 + AMD 1, IEC 60598-2-1
1289	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Particular Requirements- Fixed General Purpose Luminaries	Provision for Earthing	IS 10322 (Part 5, Section 1, Clause 9), IEC 60598-1 + AMD 1, IEC 60598-2-1
1290	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Particular Requirements- Fixed General Purpose Luminaries	Resistance to Dust & Moisture	IS 10322 (Part 5, Section 1, Clause 14), IEC 60598-1 + AMD 1, IEC 60598-2-1
1291	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Particular Requirements- Fixed General Purpose Luminaries	Resistance to Heat, Fire and Tracking	IS 10322 (Part 5, Section 1, Clause 16), IEC 60598-1 + AMD 1, IEC 60598-2-1
1292	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries- Particular Requirements- Fixed General Purpose Luminaries	Terminals	IS 10322 (Part 5, Section 1, Clause 10), IEC 60598-1 + AMD 1, IEC 60598-2-1
1293	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp Control Gear- Particular Requirements- d.c. or a.c. Supplied Electronic Control Gear for LED Modules	Construction	IS 15885 (Part 2, Section 13) + A1 (Clause 16), IEC 61347-2-13, Ed 2 + A1, EN 61347-2-13 + A1
1294	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp Control Gear- Particular Requirements- d.c. or a.c. Supplied Electronic Control Gear for LED Modules	Creepage Distances and Clearances	IS 15885 (Part 2, Section 13) + A1 (Clause 17), IEC 61347-2-13, Ed 2 + A1, EN 61347-2-13 + A1
1295	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp Control Gear- Particular Requirements- d.c. or a.c. Supplied Electronic Control Gear for LED Modules	Electric Strength	IS 15885 (Part 2, Section 13) + A1 (Clause 12), IEC 61347-2-13, Ed 2 + A1, EN 61347-2-13 + A1
1296	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp Control Gear- Particular Requirements- d.c. or a.c. Supplied Electronic Control Gear for LED Modules	Fault Conditions	IS 15885 (Part 2, Section 13) + A1 (Clause 14), IEC 61347-2-13, Ed 2 + A1, EN 61347-2-13 + A1
1297	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp Control Gear- Particular Requirements- d.c. or a.c. Supplied Electronic Control Gear for LED Modules	Marking	IS 15885 (Part 2, Section 13) + A1 (Clause 7), IEC 61347-2-13, Ed 2 + A1, EN 61347-2-13 + A1
1298	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp Control Gear- Particular Requirements- d.c. or a.c. Supplied Electronic Control Gear for LED Modules	Moisture Resistance and Insulation	IS 15885 (Part 2, Section 13) + A1 (Clause 11), IEC 61347-2-13, Ed 2 + A1, EN 61347-2-13 + A1

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1299	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp Control Gear- Particular Requirements- d.c. or a.c. Supplied Electronic Control Gear for LED Modules	Protection against Accidental Contact with Live Parts	IS 15885 (Part 2, Section 13) + A1 (Clause 8), IEC 61347-2-13, Ed 2 + A1, EN 61347-2-13 + A1
1300	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp Control Gear- Particular Requirements- d.c. or a.c. Supplied Electronic Control Gear for LED Modules	Provision for Protective Earthing	IS 15885 (Part 2, Section 13) + A1 (Clause 10), IEC 61347-2-13, Ed 2 + A1, EN 61347-2-13 + A1
1301	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp Control Gear- Particular Requirements- d.c. or a.c. Supplied Electronic Control Gear for LED Modules	Resistance to Corrosion	IS 15885 (Part 2, Section 13) + A1 (Clause 20), IEC 61347-2-13, Ed 2 + A1, EN 61347-2-13 + A1
1302	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp Control Gear- Particular Requirements- d.c. or a.c. Supplied Electronic Control Gear for LED Modules	Resistance to Heat, Fire and Tracking	IS 15885 (Part 2, Section 13) + A1 (Clause 19), IEC 61347-2-13, Ed 2 + A1, EN 61347-2-13 + A1
1303	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp Control Gear- Particular Requirements- d.c. or a.c. Supplied Electronic Control Gear for LED Modules	Screws, Current- Carrying Parts and Connections	IS 15885 (Part 2, Section 13) + A1 (Clause 18), IEC 61347-2-13, Ed 2 + A1, EN 61347-2-13 + A1
1304	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp Control Gear- Particular Requirements- d.c. or a.c. Supplied Electronic Control Gear for LED Modules	Terminals	IS 15885 (Part 2, Section 13) + A1 (Clause 9), IEC 61347-2-13, Ed 2 + A1
1305	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Safety of Lamp Control Gear- Particular Requirements- d.c. or a.c. Supplied Electronic Control Gear for LED Modules	Transformer Heating	IS 15885 (Part 2, Section 13) + A1 (Clause 15), IEC 61347-2-13, Ed 2 + A1, EN 61347-2-13 + A1
1306	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Purpose Lighting Services	Cap Temperature Rise Test	IS 16102 (Part 1) + A1 & A2 (Clause 10), IEC 62560 + AMD 1
1307	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Purpose Lighting Services	Creepage Distance And Clearances	IS 16102 (Part 1) + A1 & A2 (Clause 14), IEC 62560 + AMD 1
1308	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Purpose Lighting Services	Fault Conditions	IS 16102 (Part 1) + A1 & A2 (Clause 13), IEC 62560 + AMD 1
1309	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Purpose Lighting Services	Insulation Resistance and Electric Strength Test after Humidity Treatment	IS 16102 (Part 1) + A1 & A2 (Clause 8), IEC 62560 + AMD 1
1310	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Purpose Lighting Services	Interchangeability	IS 16102 (Part 1) + A1 & A2 (Clause 6), IEC 62560 + AMD 1

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1311	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Purpose Lighting Services	Marking	IS 16102 (Part 1) + A1 & A2 (Clause 5), IEC 62560 + AMD 1
1312	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Purpose Lighting Services	Mechanical Strength	IS 16102 (Part 1) + A1 & A2 (Clause 9), IEC 62560 + AMD 1
1313	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Purpose Lighting Services	Protection against Accidental Contact with Live Parts	IS 16102 (Part 1) + A1 & A2 (Clause 7), IEC 62560 + AMD 1
1314	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Purpose Lighting Services	Resistance to Flame and Ignition	IS 16102 (Part 1) + A1 & A2 (Clause 12), IEC 62560 + AMD 1
1315	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps for General Purpose Lighting Services	Resistance To Heat	IS 16102 (Part 1) + A1 & A2 (Clause 11), IEC 62560 + AMD 1
1316	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase a.c. Induction Motors for General Purpose	Dimensions	IS 996 (Clause 7)
1317	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase a.c. Induction Motors for General Purpose	Duty and Rating	IS 996 (Clause 8)
1318	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase a.c. Induction Motors for General Purpose	General construction	IS 996 (Clause 9)
1319	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase a.c. Induction Motors for General Purpose	High Voltage Test	IS 996 (Clause 13.1)
1320	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase a.c. Induction Motors for General Purpose	Insulation Resistance Test	IS 996 (Clause 12.7)
1321	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase a.c. Induction Motors for General Purpose	Leakage Current Test	IS 996 (Clause 13.3)
1322	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase a.c. Induction Motors for General Purpose	Marking & Diagram of Connections	IS 996 (Clause 16)
1323	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase a.c. Induction Motors for General Purpose	Momentary Overload Test	IS 996 (Clause 12.1.2)
1324	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase a.c. Induction Motors for General Purpose	Temperature Rise Test	IS 996 (Clause 12.2)
1325	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase a.c. Induction Motors for General Purpose	Test for Breakaway Starting Current at Rated Voltage and Frequency	IS 996 (Clause 12.1.1)
1326	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase a.c. Induction Motors for General Purpose	Test for Full Load Performance at Rated Voltage and Frequency	IS 996 (Clause 12.5.1)

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1327	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase a.c. Induction Motors for General Purpose	Test for No-load Current, Power Input and Speed at Rated Voltage and Frequency	IS 996 (Clause 12)
1328	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase a.c. Induction Motors for General Purpose	Test for Torques at Rated Voltage and Frequency	IS 996 (Clause 12.1.1)
1329	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase a.c. Induction Motors for General Purpose	Types of Enclosures	IS 996 (Clause 10)
1330	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase a.c. Induction Motors for General Purpose	Vibration Test	IS 996
1331	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Wiring Installation	Bending Test	IS 9537 (Part 3, Clause 9.2) + Amend. 2
1332	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Wiring Installation	Compression Test	IS 9537 (Part 2, Clause 9.3) + Amend. 3
1333	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Wiring Installation	External Influences	IS 9537 (Part 2, Clause 13) + Amend. 3
1334	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Wiring Installation	Marking	IS 9537 (Part 2, Clause 6) + Amend. 3
1335	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Wiring Installation (Rigid Steel Conduits)	Checking of Dimensions	IS 9537 (Part 2, Clause 7) + Amend. 3
1336	ELECTRICAL- WIRING ACCESSORIES	Conduits for Electrical Wiring Installation (Rigid Steel Conduits)	Compression Test	IS 9537 (Part 3, Clause 9.3) + Amend. 2
1337	ELECTRICAL- WIRING ACCESSORIES	Electronic Type Fan Regulator	Axial Pull Force of Knob	IS 11037 (Clause 7.4.1)
1338	ELECTRICAL- WIRING ACCESSORIES	Electronic Type Fan Regulator	Checking of Dimenssion	IS 11037 (Clause 9.5.14)
1339	ELECTRICAL- WIRING ACCESSORIES	Electronic Type Fan Regulator	Cold Test	IS 11037 (Clause 9.5.11.2)
1340	ELECTRICAL- WIRING ACCESSORIES	Electronic Type Fan Regulator	Design and General Construction	IS 11037 (Clause 6, 6.1 to 6.6)
1341	ELECTRICAL- WIRING ACCESSORIES	Electronic Type Fan Regulator	Earthing Connection	IS 11037 (Clause 9.5.5)
1342	ELECTRICAL- WIRING ACCESSORIES	Electronic Type Fan Regulator	Environmental Test	IS 11037 (Clause 9.5.11.1)
1343	ELECTRICAL- WIRING ACCESSORIES	Electronic Type Fan Regulator	General Condition of Test	IS 11037 (Clause 9.4, 9.4.1 & 9.4.2)
1344	ELECTRICAL- WIRING ACCESSORIES	Electronic Type Fan Regulator	High Voltage Test	IS 11037 (Clause 9.5.3, 9.5.3.1, 9.5.3.2, 9.5.3.3 & 9.5.3.4)

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1345	ELECTRICAL- WIRING ACCESSORIES	Electronic Type Fan Regulator	Leakage Current	IS 11037 (Clause 7.2 & 9.5.2)
1346	ELECTRICAL- WIRING ACCESSORIES	Electronic Type Fan Regulator	Marking	IS 11037 (Clause 9, 9.1 & 9.2)
1347	ELECTRICAL- WIRING ACCESSORIES	Electronic Type Fan Regulator	Mechanical Strength	IS 11037 (Clause 7.4)
1348	ELECTRICAL- WIRING ACCESSORIES	Electronic Type Fan Regulator	Mechanical Strength	IS 11037 (Clause 9.5.8), IS 302-1
1349	ELECTRICAL- WIRING ACCESSORIES	Electronic Type Fan Regulator	Moisture Resistance Test	IS 11037 (Clause 9.5.7)
1350	ELECTRICAL- WIRING ACCESSORIES	Electronic Type Fan Regulator	Performance	IS 11037 (Clause 8.1, 8.2 & 8.3)
1351	ELECTRICAL- WIRING ACCESSORIES	Electronic Type Fan Regulator	Protection against Electric Shock	IS 11037 (Clause 9.5.6), IS 302-1
1352	ELECTRICAL- WIRING ACCESSORIES	Electronic Type Fan Regulator	Resistance to Rusting	IS 11037 (Clause 9.5.13)
1353	ELECTRICAL- WIRING ACCESSORIES	Electronic Type Fan Regulator	Temperature Rise Test	IS 11037 (Clause 7.3, 9.5.1, 9.5.1.1.1, 9.5.1.2, 9.5)
1354	ELECTRICAL- WIRING ACCESSORIES	Electronic Type Fan Regulator	Voltage Drop	IS 11037 (Clause 7.7)
1355	ELECTRICAL- WIRING ACCESSORIES	Electronic Type Fan Regulator	Creepage Distance and Clearance	IS 11037 (Clause 7.5, 7.6 & 7.7, 9.5.9), IS 302-1
1356	ELECTRICAL- WIRING ACCESSORIES	Electronic Type Fan Regulator	Electrical Endurance Test	IS 11037 (Clause 9.5.10)
1357	ELECTRICAL- WIRING ACCESSORIES	Electronic Type Fan Regulator	Insulation Resistance	IS 11037 (Clause 7.1 & 9.5.4)
1358	ELECTRICAL- WIRING ACCESSORIES	Electronic Type Fan Regulator	Resistance to Abnormal Heat and to Fire (Glow Wire Test)	IS 11037 (Clause 9.5.12 & 9.5.12.1), IS 9000 (Part 3, Section 1)
1359	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage upto and including 250 V and Rated Current upto and including 16 A	Additional Test on Pins Provided with Insulating Sleeves	IS 1293 (Clause 30)
1360	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage upto and including 250 V and Rated Current upto and including 16 A	Checking of Dimensions	IS 1293 (Clause 9)
1361	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage upto and including 250 V and Rated Current upto and including 16 A	Classification	IS 1293 (Clause 7)

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1362	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage upto and including 250 V and Rated Current upto and including 16 A	Compression Test	IS 1293 (Clause 25)
1363	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage upto and including 250 V and Rated Current upto and including 16 A	Construction of Plug and Portable Socket Outlets	IS 1293 (Clause 14)
1364	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage upto and including 250 V and Rated Current upto and including 16 A	Construction Requirements of Fixed Socket Outlet	IS 1293 (Clause 13)
1365	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage upto and including 250 V and Rated Current upto and including 16 A	Creepage Distance, Clearance and Distance	IS 1293 (Clause 27)
1366	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage upto and including 250 V and Rated Current upto and including 16 A	Electric Strength	IS 1293 (Clause 17.2)
1367	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage upto and including 250 V and Rated Current upto and including 16 A	Flash test	IS 1293 (Clause 17.3)
1368	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage upto and including 250 V and Rated Current upto and including 16 A	Flexible Cables and their Connection	IS 1293 (Clause 23)
1369	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage upto and including 250 V and Rated Current upto and including 16 A	Force Necessary to Withdraw the Plug	IS 1293 (Clause 22)
1370	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage upto and including 250 V and Rated Current upto and including 16 A	Insulation Resistance	IS 1293 (Clause 17.1)
1371	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage upto and including 250 V and Rated Current upto and including 16 A	Interlocked Socket-Outlet	IS 1293 (Clause 15)
1372	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage upto and including 250 V and Rated Current upto and including 16 A	Making and Breaking Capacity	IS 1293 (Clause 20)
1373	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage upto and including 250 V and Rated Current upto and including 16 A	Marking	IS 1293 (Clause 8)
1374	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage upto and including 250 V and Rated Current upto and including 16 A	Mechanical Strength	IS 1293 (Clause 24)
1375	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage upto and including 250 V and Rated Current upto and including 16 A	Normal Operation	IS 1293 (Clause 21)

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1376	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage upto and including 250 V and Rated Current upto and including 16 A	Operation of Earthing Contacts	IS 1293 (Clause 26)
1377	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage upto and including 250 V and Rated Current upto and including 16 A	Protection against Electric Shock	IS 1293 (Clause 10)
1378	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage upto and including 250 V and Rated Current upto and including 16 A	Provision for Earthing	IS 1293 (Clause 11)
1379	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage upto and including 250 V and Rated Current upto and including 16 A	Rating	IS 1293 (Clause 6)
1380	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage upto and including 250 V and Rated Current upto and including 16 A	Resistance of Insulating Material to Abnormal Heat, to Fire and to Tracking	IS 1293 (Clause 28)
1381	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage upto and including 250 V and Rated Current upto and including 16 A	Resistance to Ageing	IS 1293 (Clause 16.1)
1382	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage upto and including 250 V and Rated Current upto and including 16 A	Resistance to Harmful Ingress of Water	IS 1293 (Clause 16.2)
1383	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage upto and including 250 V and Rated Current upto and including 16 A	Resistance to Heat	IS 1293 (Clause 25)
1384	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage upto and including 250 V and Rated Current upto and including 16 A	Resistance to Humidity	IS 1293 (Clause 16.3)
1385	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage upto and including 250 V and Rated Current upto and including 16 A	Resistance to Rusting	IS 1293 (Clause 29)
1386	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage upto and including 250 V and Rated Current upto and including 16 A	Screw Current Carrying Parts and Connection	IS 1293 (Clause 26)
1387	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage upto and including 250 V and Rated Current upto and including 16 A	Temperature-Rise Test	IS 1293 (Clause 19)
1388	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage upto and including 250 V and Rated Current upto and including 16 A	Terminals	IS 1293 (Clause 12)
1389	ELECTRICAL- WIRING ACCESSORIES	Rigid Plain Conduits of Insulating Materials	Bending Test	IS 9537 (Part 3, Clause 9.2) + Amend. 2

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1390	ELECTRICAL- WIRING ACCESSORIES	Rigid Plain Conduits of Insulating Materials	Checking of Dimensions	IS 9537 (Part 3, Clause 7) + Amend. 2
1391	ELECTRICAL- WIRING ACCESSORIES	Rigid Plain Conduits of Insulating Materials	Collapse Test	IS 9537 (Part 3, Clause 9.5) + Amend. 2
1392	ELECTRICAL- WIRING ACCESSORIES	Rigid Plain Conduits of Insulating Materials	Compression Test	IS 9537 (Part 3, Clause 9.3) + Amend. 2
1393	ELECTRICAL- WIRING ACCESSORIES	Rigid Plain Conduits of Insulating Materials	Electrical Characteristics	IS 9537 (Part 3, Clause 12) + Amend. 2
1394	ELECTRICAL- WIRING ACCESSORIES	Rigid Plain Conduits of Insulating Materials	Impact Test	IS 9537 (Part 3, Clause 9.4) + Amend. 2
1395	ELECTRICAL- WIRING ACCESSORIES	Rigid Plain Conduits of Insulating Materials	Resistance to Burning	IS 9537 (Part 3, Clause 11) + Amend. 2
1396	ELECTRICAL- WIRING ACCESSORIES	Rigid Plain Conduits of Insulating Materials	Resistance to Heat	IS 9537 (Part 3, Clause 10) + Amend. 2
1397	ELECTRICAL- WIRING ACCESSORIES	Switch-Socket-Outlets (Non-Interlock Type)	Checking of Dimensions	IS 15787 (Clause 9), IS 1293
1398	ELECTRICAL- WIRING ACCESSORIES	Switch-Socket-Outlets (Non-Interlock Type)	Classification	IS 15787 (Clause 7), IS 1293
1399	ELECTRICAL- WIRING ACCESSORIES	Switch-Socket-Outlets (Non-Interlock Type)	Compression Test	IS 15787 (Clause 25), IS 1293
1400	ELECTRICAL- WIRING ACCESSORIES	Switch-Socket-Outlets (Non-Interlock Type)	Construction of Plug and Portable Socket Outlets	IS 15787 (Clause 14), IS 1293
1401	ELECTRICAL- WIRING ACCESSORIES	Switch-Socket-Outlets (Non-Interlock Type)	Construction Requirements of Fixed Socket Outlet	IS 15787 (Clause 13), IS 1293
1402	ELECTRICAL- WIRING ACCESSORIES	Switch-Socket-Outlets (Non-Interlock Type)	Creepage Distance, Clearance and Distance	IS 15787 (Clause 27), IS 1293
1403	ELECTRICAL- WIRING ACCESSORIES	Switch-Socket-Outlets (Non-Interlock Type)	Electric Strength	IS 15787 (Clause 17.2), IS 1293
1404	ELECTRICAL- WIRING ACCESSORIES	Switch-Socket-Outlets (Non-Interlock Type)	Flash Test	IS 15787 (Clause 17.3), IS 1293
1405	ELECTRICAL- WIRING ACCESSORIES	Switch-Socket-Outlets (Non-Interlock Type)	Force Necessary to Withdraw the Plug	IS 15787 (Clause 22), IS 1293
1406	ELECTRICAL- WIRING ACCESSORIES	Switch-Socket-Outlets (Non-Interlock Type)	Insulation Resistance	IS 15787 (Clause 17.1), IS 1293
1407	ELECTRICAL- WIRING ACCESSORIES	Switch-Socket-Outlets (Non-Interlock Type)	Making and Breaking Capacity	IS 15787 (Clause 20), IS 1293
1408	ELECTRICAL- WIRING ACCESSORIES	Switch-Socket-Outlets (Non-Interlock Type)	Marking	IS 15787 (Clause 8), IS 1293

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1409	ELECTRICAL- WIRING ACCESSORIES	Switch-Socket-Outlets (Non-Interlock Type)	Mechanical Strength	IS 15787 (Clause 24), IS 1293
1410	ELECTRICAL- WIRING ACCESSORIES	Switch-Socket-Outlets (Non-Interlock Type)	Normal operation	IS 15787 (Clause 21), IS 1293
1411	ELECTRICAL- WIRING ACCESSORIES	Switch-Socket-Outlets (Non-Interlock Type)	Operation of Earthing Contacts	IS 15787 (Clause 18), IS 1293
1412	ELECTRICAL- WIRING ACCESSORIES	Switch-Socket-Outlets (Non-Interlock Type)	Protection against Electric Shock	IS 15787 (Clause 10), IS 1293
1413	ELECTRICAL- WIRING ACCESSORIES	Switch-Socket-Outlets (Non-Interlock Type)	Provision for Earthing	IS 15787 (Clause 11), IS 1293
1414	ELECTRICAL- WIRING ACCESSORIES	Switch-Socket-Outlets (Non-Interlock Type)	Rating	IS 15787 (Clause 6), IS 1293
1415	ELECTRICAL- WIRING ACCESSORIES	Switch-Socket-Outlets (Non-Interlock Type)	Resistance of Insulating Material to Abnormal Heat, Fire and Tracking	IS 15787 (Clause 28), IS 1293
1416	ELECTRICAL- WIRING ACCESSORIES	Switch-Socket-Outlets (Non-Interlock Type)	Resistance to Ageing	IS 15787 (Clause 16.1), IS 1293
1417	ELECTRICAL- WIRING ACCESSORIES	Switch-Socket-Outlets (Non-Interlock Type)	Resistance to Harmful Ingress of Water	IS 15787 (Clause 16.2), IS 1293
1418	ELECTRICAL- WIRING ACCESSORIES	Switch-Socket-Outlets (Non-Interlock Type)	Resistance to Heat Ball Pressure Test	IS 15787 (Clause 25), IS 1293
1419	ELECTRICAL- WIRING ACCESSORIES	Switch-Socket-Outlets (Non-Interlock Type)	Resistance to Humidity	IS 15787 (Clause 16.3), IS 1293
1420	ELECTRICAL- WIRING ACCESSORIES	Switch-Socket-Outlets (Non-Interlock Type)	Resistance to Rusting	IS 15787 (Clause 29), IS 1293
1421	ELECTRICAL- WIRING ACCESSORIES	Switch-Socket-Outlets (Non-Interlock Type)	Screw Current Carrying Parts and Connection	IS 15787 (Clause 26), IS 1293
1422	ELECTRICAL- WIRING ACCESSORIES	Switch-Socket-Outlets (Non-Interlock Type)	Temperature-Rise Test	IS 15787 (Clause 19), IS 1293
1423	ELECTRICAL- WIRING ACCESSORIES	Switch-Socket-Outlets (Non-Interlock Type)	Terminals	IS 15787 (Clause 12), IS 1293
1424	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Ball Pressure Test	IS 3854 (Clause 21.1), Amend. 7
1425	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Classification	IS 3854 (Clause 7), Amend. 7
1426	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Constructional Requirements	IS 3854 (Clause 13), Amend. 7

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1427	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Creepage Distance and Clearance	IS 3854 (Clause 23), Amend. 7
1428	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Electric Strength Test	IS 3854 (Clause 16.2), Amend. 7
1429	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Flash Test	IS 3854 (Clause 16.3), Amend. 7
1430	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Insulation Resistance Test	IS 3854 (Clause 16.1), Amend. 7
1431	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Making and Breaking Capacity	IS 3854 (Clause 18), Amend. 7
1432	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Marking and Visual Inspection	IS 3854 (Clause 8), Amend. 7
1433	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Mechanical Strength	IS 3854 (Clause 20), Amend. 7
1434	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Mechanism	IS 3854 (Clause 14), Amend. 74
1435	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Normal Operation	IS 3854 (Clause 19), Amend. 7
1436	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Normal Operation for Fluorescent Lamp Circuits	IS 3854 (Clause 19.2), Amend. 7
1437	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Rating	IS 15787 (Clause 6), IS 1293
1438	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Resistance to Abnormal Heat and Fire	IS 3854 (Clause 24.1), Amend. 7
1439	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Resistance to Ageing	IS 15787 (Clause 16.1), IS 1293
1440	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Resistance to Harmful Ingress of Water	IS 15787 (Clause 16.2), IS 1293
1441	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Resistance to Heat	IS 3854 (Clause 21), Amend. 7
1442	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Resistance to Humidity	IS 3854 (Clause 15.3), Amend. 7
1443	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Resistance to Rusting	IS 3854 (Clause 25), Amend. 7
1444	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Resistance to Tracking	IS 3854 (Clause 24.2), Amend. 7
1445	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Screws, Current Carrying Parts and Connections	IS 3854 (Clause 22), Amend. 7

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1446	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Temperature Rise	IS 3854 (Clause 17), Amend. 7
1447	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Terminals	IS 3854 (Clause 12), Amend. 7